Usenet Newsgroup Archive: rec.radio.amateur.digital.misc

2004

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Date span: 2004-01-04 through 2004-12-31

Source text: rec.radio.amateur.digital.misc.txt

Source item: https://archive.org/details/usenet-rec

Messages included in this PDF: 1,060

Message records with no readable body available in the source text: 1

Messages are presented chronologically by archived date.

Binary or encoded payloads are not printed as blocks of encoded text; a placeholder appears where such material was detected. The original source text is unchanged.

1. www.gonnagetcash.com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-04 05:48:55 UTC
From: achelus@aol.com
Message-ID: <20040104004855.14191.00002511@mb-m28.aol.com>
Source record: 2572

www.gonnagetcash.com

2. linrad anyone?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-05 06:02:20 UTC
From: Bob <bcnntp@optusnet.com.au>
Message-ID: <cluatb-6gd.ln@p400bob.lse.com.au>
Source record: 2573

Anyone using Linrad?

I am having freeze problems and want to get a feeling for its general stability.

I get the impression it may be a mouse/svgalib problem but any comments welcome!

Cheers Bob VK2YQA

--

(The reply address is broken. Put bcnoop in front of the at!)

3. PSK on 160m from 9V

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-06 12:49:47 UTC
From: Bob 9V1GO <rmread@attglobal.net>
Message-ID: <3ffa4d4b@news.starhub.net.sg>
Source record: 2574

Please let me know if 160m PSK (USB 800Hz) is of interest as I will try of anyone would like.

73

Bob 9V1GO

4. KAM TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-09 01:06:34 UTC
From: stuart@misty.com
Message-ID: <e9ab505e.0401081706.17b155b6@posting.google.com>
Source record: 2575

To whom it shall concern:

I am interested in finding out what upgrades were/are available for the KAM. I am well aware of Kantronics' arogant position of not supporting the hardware anymore which is part of my station.

I would like to find out:

(a) what is the last firmware revision that came out for the orignal KAM
(b) What hardware upgrades (clocks, memory, etc.) were available for the KAM?
(c) What is a working KAM worth these days?

Can chips and upgrades be done with parts that were once sold as kits by Kantronics? I think there was a memory and cmos upgrade, no?

Now for the rant on Kantronics about their terrible treatment of KAM Owners:

I understand that they may not wish to provide technical assistance via the phone or email, but not posting the last eprom version for it, or the manuals is in the view I have, no less than deplorable.

Since principles are cheap, and TNCs are expensive, I will never purchase another TNC from Kantronics, and that is a shame as I feel they make the best hardware to do the job.

Now I am sure they dont care about a single amatuer operator, given that they for sure make money in their commercial division, but I care because it is my money!!

So who makes a very high-tech TNC that is very programmable and has a support program I can count on well into the future (unlike Kantronics).

What have other people's experiences been with support for very olde hardware from other manufacturers? Do they abandon their customers like Kantronics does and if not, whom is good in that area?

Stuart
Beverly Hills, CA

5. Re: KAM TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-09 01:35:17 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <pznLb.22902$P%1.21817117@newssvr28.news.prodigy.com>
Source record: 2576

"Stuart Blake Tener" <stuart@misty.com> wrote in message
news:e9ab505e.0401081706.17b155b6@posting.google.com...
> To whom it shall concern:
>
> I am interested in finding out what upgrades were/are available for
> the KAM. I am well aware of Kantronics' arogant position of not
> supporting the hardware anymore which is part of my station.
>
> I would like to find out:
>
> (a) what is the last firmware revision that came out for the orignal
> KAM
> (b) What hardware upgrades (clocks, memory, etc.) were available for
> the KAM?
> (c) What is a working KAM worth these days?
>
> Can chips and upgrades be done with parts that were once sold as kits
> by Kantronics? I think there was a memory and cmos upgrade, no?
>
> Now for the rant on Kantronics about their terrible treatment of KAM
> Owners:
>
> I understand that they may not wish to provide technical assistance
> via the phone or email, but not posting the last eprom version for it,
> or the manuals is in the view I have, no less than deplorable.
>
> Since principles are cheap, and TNCs are expensive, I will never
> purchase another TNC from Kantronics, and that is a shame as I feel
> they make the best hardware to do the job.
>
> Now I am sure they dont care about a single amatuer operator, given
> that they for sure make money in their commercial division, but I care
> because it is my money!!
>
> So who makes a very high-tech TNC that is very programmable and has a
> support program I can count on well into the future (unlike
> Kantronics).
>
> What have other people's experiences been with support for very olde
> hardware from other manufacturers? Do they abandon their customers
> like Kantronics does and if not, whom is good in that area?
>
>
> Stuart

> Beverly Hills, CA

All of them quit supporting the hardware and software once the model is out of production. A few of them will support it for a few years afterwards but not many and not for long. The KAMPLUS is really quite old as far as computer hardware goes. While I don't know when they went out of production, the one that I own is 10 years old.

Dee D. Flint, N8UZE

6. Re: KAM TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-09 02:29:07 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.58.0401081624250.1633@malasada.lava.net>
Source record: 2577

Ok Stuart heres the skinney!
I have the KAM+ with ROM 7 in it. ROM 7 was the first that supports
PACTOR. Then it went on to ROM 8.(something or other) and added
MBX capability. I bought mine used and got all the cables and
a rs232c adapter which converts the port voltages from +/- 12vdc to
+/- 5vdc for Commodore computers use. I hope this is of some help
to you.
Joe/ABM6JF

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

On Thu, 8 Jan 2004, Stuart Blake Tener wrote:

> To whom it shall concern:
>
> I am interested in finding out what upgrades were/are available for
> the KAM. I am well aware of Kantronics' arogant position of not
> supporting the hardware anymore which is part of my station.
>
> I would like to find out:
>
> (a) what is the last firmware revision that came out for the orignal
> KAM
> (b) What hardware upgrades (clocks, memory, etc.) were available for
> the KAM?
> (c) What is a working KAM worth these days?
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> by Kantronics? I think there was a memory and cmos upgrade, no?
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> purchase another TNC from Kantronics, and that is a shame as I feel
> they make the best hardware to do the job.
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> Now I am sure they dont care about a single amatuer operator, given
> that they for sure make money in their commercial division, but I care

> because it is my money!!
>
> So who makes a very high-tech TNC that is very programmable and has a
> support program I can count on well into the future (unlike
> Kantronics).
>
> What have other people's experiences been with support for very olde
> hardware from other manufacturers? Do they abandon their customers
> like Kantronics does and if not, whom is good in that area?
>
>
> Stuart
> Beverly Hills, CA
>

7. Re: KAM TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-09 14:41:37 UTC
From: Richard Heindel <rheindel@neo.rr.com>
Message-ID: <B4zLb.3144$RT.2278@fe2.columbus.rr.com>
Source record: 2578

"Stuart Blake Tener" <stuart@misty.com> wrote in message
news:e9ab505e.0401081706.17b155b6@posting.google.com...
> To whom it shall concern:
>
> I am interested in finding out what upgrades were/are available for
> the KAM. I am well aware of Kantronics' arogant position of not
> supporting the hardware anymore which is part of my station.
>

Version history is available fm Kantronics at this web address:
http://www.kantronics.com/ver_hist.htm
73
Richard WB8KRN

8. Re: KAM TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-09 17:24:25 UTC
From: hamhtr@aol.com
Message-ID: <20040109122425.26112.00002412@mb-m15.aol.com>
Source record: 2579

Hams abandoned Kantronics long before Kantronics abandoned the hams. Cheap hams decided that sound card software was better than a box, and that caused so many company's, like AEA, to go out of business.

You'll never see another ham based TNC, since hams think that poorly written soundcard software that is free is better than an external box with it's own processing.

Morons.

9. Re: KAM TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-09 19:22:01 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.58.0401090916550.2190@malasada.lava.net>
Source record: 2580

Ref TNC's vs Soundcard stuff. Many seem to have forgotten that none
of the soundcard stuff is actually CRC (cyclic redundancy Checksum).
Or "ARQ" automatic error correction. This is a prime necessity
for digital msg traffic. So a msg originated by someone can be
guaranteed it will arrive at destination error free no matter how
many gateways or bbs it passes through enroute to destination.
Joe/ABM6JF/KH6JF

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

10. TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-11 10:09:46 UTC
From: Martin <admin@127.0.0.1>
Message-ID: <btr7li$3nj$2$8300dec7@news.demon.co.uk>
Source record: 2581
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

Take a look at this TNC for auction

http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3069893479

11. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-11 10:37:26 UTC
From: Nick <not.known@here.com.uk>
Message-ID: <0I9Mb.823$JL4.5660@newsfep4-glfd.server.ntli.net>
Source record: 2582
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Martin" <admin@127.0.0.1> wrote in message
news:btr7li$3nj$2$8300dec7@news.demon.co.uk...
> Take a look at this TNC for auction
>
> http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3069893479
>
>
These didn't go for ?30
http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3070536424

12. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-11 10:41:16 UTC
From: huLLy <nathan@despammed.com>
Message-ID: <btr96f$a7otq$1@ID-92818.news.uni-berlin.de>
Source record: 2583
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Nick" <not.known@here.com.uk> wrote in message
news:0I9Mb.823$JL4.5660@newsfep4-glfd.server.ntli.net...
>
> "Martin" <admin@127.0.0.1> wrote in message
> news:btr7li$3nj$2$8300dec7@news.demon.co.uk...
> > Take a look at this TNC for auction
> >
> > http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3069893479
> >
> >
> These didn't go for £30
> http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3070536424
>
>

```
Give you a fiver for it, post free...
```

13. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-11 10:59:10 UTC
From: Dominic <dominic@SPAMTRAP-derby-radio.co.uk>
Message-ID: <btra9m$as0$1$8302bc10@news.demon.co.uk>
Source record: 2584
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"huLLy" <nathan@despammed.com> wrote in message
news:btr96f$a7otq$1@ID-92818.news.uni-berlin.de...
>
> "Nick" <not.known@here.com.uk> wrote in message
> news:0I9Mb.823$JL4.5660@newsfep4-glfd.server.ntli.net...
> >
> > "Martin" <admin@127.0.0.1> wrote in message
> > news:btr7li$3nj$2$8300dec7@news.demon.co.uk...
> > > Take a look at this TNC for auction
> > >
> > > http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3069893479
> > >
> > >
> > These didn't go for £30
> > http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3070536424
> >
> >
>
> Give you a fiver for it, post free...
>
>

Them KPC4's were a bargain at £30 considering the price I paid for my two
some 10 Years or so ago.

Just goes to show how times change.

I think I will hang onto my remaining KPC4 as it might be worth more to a
museum or something.

--
73 Dominic (G7NPW)

www.derby-radio.co.uk

14. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-11 11:32:23 UTC
From: huLLy <nathan@despammed.com>
Message-ID: <btrc5h$a8jud$1@ID-92818.news.uni-berlin.de>
Source record: 2585
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Dominic" <dominic@SPAMTRAP-derby-radio.co.uk> wrote in message
news:btra9m$as0$1$8302bc10@news.demon.co.uk...
>
> "huLLy" <nathan@despammed.com> wrote in message
> news:btr96f$a7otq$1@ID-92818.news.uni-berlin.de...
> >
> > "Nick" <not.known@here.com.uk> wrote in message
> > news:0I9Mb.823$JL4.5660@newsfep4-glfd.server.ntli.net...
> > >
> > > "Martin" <admin@127.0.0.1> wrote in message
> > > news:btr7li$3nj$2$8300dec7@news.demon.co.uk...
> > > > Take a look at this TNC for auction
> > > >
> > > > http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3069893479
> > > >
> > > >
> > > These didn't go for £30
> > > http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3070536424
> > >
> > >
> > >
> > Give you a fiver for it, post free...
> >
> >
>
> Them KPC4's were a bargain at £30 considering the price I paid for my two
> some 10 Years or so ago.
>
> Just goes to show how times change.
>
> I think I will hang onto my remaining KPC4 as it might be worth more to a
> museum or something.
>

True, I paid over 300 quid for my first PK232MBX, but at the time I could
easily get 10 connections into my station at once.. but packet has gone the
way of CB, 70cms, etc etc.. i.e dead!

15. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-11 12:35:28 UTC
From: Martin <admin@127.0.0.1>
Message-ID: <btrst7$4hl$1$8302bc10@news.demon.co.uk>
Source record: 2586
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

>
> True, I paid over 300 quid for my first PK232MBX, but at the time I could
> easily get 10 connections into my station at once.. but packet has gone
the
> way of CB, 70cms, etc etc.. i.e dead!
>
I would not say that it is dead ....
just no longer the flavour of the month / year.
most folks have gone on the internet - a lot faster !!
I did run 9k6 tcp/ip and AX25@ 9k6 but when you could get the same
sort of thing on the internet (DX cluster etc) at a high speed, more
reliable
and the equipment was comparatively cheaper than the radio, TNC, 9k6
modem.
And who needs a TNC now ? software for sound cards will do it and
most have or can find a 486 to run the stuff on.
Still I though £25 was about the right value to ask. Looks like Dave will be
getting his TNC back then.

Yes the KPC'3 were / are a bargain if you want them !!

cheer for your thoughts Martin

16. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-11 16:18:43 UTC
From: Martin <admin@127.0.0.1>
Message-ID: <btrvd1$80b$1$8302bc10@news.demon.co.uk>
Source record: 2587
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Walt Davidson" <g3nyy@despammed.com> wrote in message
news:bvg200tr3eae8oo4fvnlbod9iq23go3620@4ax.com...
> On Sun, 11 Jan 2004 10:09:46 -0000, "Martin" <admin@127.0.0.1> wrote:
>
> >Take a look at this TNC for auction
>
> I've been looking at it for ages, but it hasn't moved.
>
Unfortunately not !

looks like Dave be having it back then... :-((<-sad looking G4SVV

17. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-12 01:42:51 UTC
From: "James R. DeLoach" <jasd-49X@comcast.net>
Message-ID: <89u300t62nnen9nnekl71jb2c1fl0qareb@4ax.com>
Source record: 2588

On Sun, 11 Jan 2004 12:35:28 -0000, "Martin" <admin@127.0.0.1> wrote:

>
>>
>> True, I paid over 300 quid for my first PK232MBX, but at the time I could
>> easily get 10 connections into my station at once.. but packet has gone
>the
>> way of CB, 70cms, etc etc.. i.e dead!
>>
>I would not say that it is dead ....
>just no longer the flavour of the month / year.
>most folks have gone on the internet - a lot faster !!
>I did run 9k6 tcp/ip and AX25@ 9k6 but when you could get the same
>sort of thing on the internet (DX cluster etc) at a high speed, more
>reliable
>and the equipment was comparatively cheaper than the radio, TNC, 9k6
>modem.
>And who needs a TNC now ? software for sound cards will do it and
>most have or can find a 486 to run the stuff on.
>Still I though ï¿½25 was about the right value to ask. Looks like Dave will be
>getting his TNC back then.
>
>Yes the KPC'3 were / are a bargain if you want them !!
>
I think the TNCs are better than the soundcards and software,
atleast that's my opinion. I wish I could get the latest update
proms, version 8.2 for the KPC3. Seems Kantronics quit
selling this version about two weeks after I picked one up at
a hamfest and were unwilling to sell me the proms. They told
me to pitch it and buy the new KPC3+. I don't want to do that
as the KPC3 with the version 8.2 proms will do what I want it
for. I think they made/make a quality product but their
support, lately really sucks, I hate to give in and buy the
KPC3+ but if I can't find the version 8.2 proms, I probably
will.

James
N5SKU

Regards,

James

Note: To reply by email, remove the "X" in the reply to address.

.....
Posted via TITANnews - Uncensored Newsgroups Access
>>>> at http://www.TitanNews.com <<<<
-=Every Newsgroup - Anonymous, UNCENSORED, BROADBAND Downloads=-

18. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-12 06:11:10 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <2UqMb.9659$IM.1495@newssvr25.news.prodigy.com>
Source record: 2589

"James R. DeLoach" <jasd-49X@comcast.net> wrote in message
news:89u300t62nnen9nnekl71jb2c1fl0qareb@4ax.com...
>
>
> I think the TNCs are better than the soundcards and software,
> at least that's my opinion.

It depends on what you are wanting to do...

My soundcard setup lets me switch from 1.2kb afsk packet to 2.4 or 4.8kb afsk, or 9.6kb fsk, or even Q15x25 mode for HF, all in a few seconds. If a new mode comes out this week, I get to try it out - this week. I can also use the same soundcard interface to do SSTV , RTTY, PSK31, MFSK, etc. and so on. There is no TNC in a box that can offer that - unless it has a soundcard packet interface.

On the other hand, soundcard packet is no good to use for for a packet node. Only a TNC can handle that. Also, you can turn off your computer and a regular TNC in a box will still accept connections and accept mail. No soundcard program will do that!

Fact is that both do things the other won't do. Rather than limit myself to one tool or the other by worrrying which is "best", I just go ahead and use both of them.

They are both the best!

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

19. PSKFest January 17

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-12 07:48:10 UTC
From: n3dqu@aol.com
Message-ID: <20040112024810.29410.00002292@mb-m02.aol.com>
Source record: 2590

Just a reminder that the Third Annual PSKFest takes place January 17, 2004, 0000Z.. For more info check out < http://www.podxs.com/html/pskfest.html >. Date listed in QRZ is in error....73 de Jay N3DQU

20. Re: Echolink Port settings for DLink 704?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-12 19:07:39 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns946E99E488219fw190a8@142.77.1.194>
Source record: 2591

"Spud" <nospam.davidaanderson@shaw.ca> wrote in
news:3JkEb.744218$6C4.465247@pd7tw1no:

> I'm on cable with a router and Windows XP
>
> I believe I have my XP firewall configured properly, infact I have tried
> to connect to the test station with it ON and OFF to no avail (I do see
> my connect attempt displayed on the Echolink screen but my connection
> fails).
>
> The echolink help files show how to setup router port permissions on the
> Dlink 604 but the Dlink 704 setup screens are very different and don't
> seem to indicate weather or not I'm opening up the ports in both
> directions or not.
>
> Anybody know what I'm doing wrong here?
> Thanks
> de-ve7ifd@rac.ca remove the "de-"
>

FIrst of all determine if your router is the problem. I'm not sure which model DI-704 you have, but the method is the same for all models. FOr the DI-704 goto page 17 in the manual and setup the computer you use for Echo Link as the DMZ host. Warning: do thid fo testing only and restore it to normal when you are finished, this exposes your computer to the Internet WITHOUT firewall protection. IF after you try this you can connect on ECHO link then you will have to set up port forwarding for Ports 5198 and 5199 for UDP traffic only. Info for doing this is on Page 14 of your manual.

Also check to make sure that the WInXP firewall (a useless bit of code) is disabled.

Goto Start--> Control Panel--> Network Connections. Right click on the LAN connection for your computer ans select Properties form the menu. Click on the Advanced tab and make sure the check box in front of "Protect my computer and network by limiting or preneting access to this computer from the Internet." Then click OK

Hope it helps :)

Panzer

--
Panzer

21. Re: Echolink Port settings for DLink 704?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-13 14:15:43 UTC
From: Markus L <uo9oew@lnubb.pbz>
Message-ID: <4003fd8f$0$278$4d4ebb8e@read-nat.news.nl.uu.net>
Source record: 2592

> "Spud" <nospam.davidaanderson@shaw.ca> wrote in
> news:3JkEb.744218$6C4.465247@pd7tw1no:
>
>> I'm on cable with a router and Windows XP
>>
>> I believe I have my XP firewall configured properly, infact I have
>> tried to connect to the test station with it ON and OFF to no avail
>> (I do see my connect attempt displayed on the Echolink screen but
>> my connection fails).
>>
>> The echolink help files show how to setup router port permissions on
>> the Dlink 604 but the Dlink 704 setup screens are very different and
>> don't seem to indicate weather or not I'm opening up the ports in
>> both directions or not.

Try to use the EchoLink Troubleshooter:
http://www.echolink.org/troubleshooter.htm

73, Markus
HB9BRJ / AE6MG

22. Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-15 08:40:51 UTC
From: Michael Hofmann <westbound@gmx.net>
Message-ID: <bu5jor$e0hht$1@ID-25863.news.uni-berlin.de>
Source record: 2593

G'day,

a few years ago I used to run my Baycom PR modem with DOS which was
pretty easy, all I needed was tfpcr and GraphicPacket.

Now that I am a Linux convert I thought it should be nearly equally easy
to get on the air, considering AX.25 is already included in the kernel.
So what do I need? Not really being proficient with the technical
details, I figured all I need is to compile the ax25 and baycom modules,
and install a (console) terminal on my system.
The box is an old but trusty 386/25, 16MB RAM with RedHat 6.2 and a
2.2.25 kernel. Although it takes almost half a day to compile the
kernel, I still like to give the machine a useful application near the
end of it's service life :-)

After reading all the HowTos and hints I could find on the net, I
compiled the ax25-libs and linpac and tried to start the application.
This is where trouble begins. I get an error with sethdlc:
#sethdlc -p -i bc0 mode "ser12*" io 0x3f8 irq 4
sethdlc: Error No such device (19), cannot ioctl SIOCGIFFLAGS bc0

I don't really know what I am doing here, since the AX25-Howto seems to
take knowledge about the intrinsics for granted and the sethdlc man page
also didn't get me any further.
Shouldn't I find the bc[0-3] devices in /dev? There is nothing. There is
also nothing in /proc/sys/net/ax25.
Also, the compiled baycom modules are called baycom_ser_hdx and
baycom_ser_fdx, not baycom as mentioned in the AX25-HowTo. How to
diagnose the error and requirements?
This is all very confusing, and the fact that most of the documentation
I could find is outdated, some of it written for 2.0.x kernels adds to
this confusion.

I know that in times of mobile phones and the internet PR is basically
dead, but I'm still hoping to find a kind soul to lend me a hand and
explain what I need to do to get it working...

73,
Michael
DC1RN

23. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-15 11:58:56 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <bu5va0anj0@216.39.144.81>
Source record: 2594

On Thu, 15 Jan 2004 09:40:51 +0100, Michael Hofmann wrote:
> G'day,
>
> a few years ago I used to run my Baycom PR modem with DOS which was
> pretty easy, all I needed was tfpcr and GraphicPacket.
>
> Now that I am a Linux convert I thought it should be nearly equally easy
> to get on the air, considering AX.25 is already included in the kernel.
> So what do I need? Not really being proficient with the technical
> details, I figured all I need is to compile the ax25 and baycom modules,
> and install a (console) terminal on my system.
> The box is an old but trusty 386/25, 16MB RAM with RedHat 6.2 and a
> 2.2.25 kernel. Although it takes almost half a day to compile the
> kernel, I still like to give the machine a useful application near the
> end of it's service life :-)
>
> After reading all the HowTos and hints I could find on the net, I
> compiled the ax25-libs and linpac and tried to start the application.
> This is where trouble begins. I get an error with sethdlc:
> #sethdlc -p -i bc0 mode "ser12*" io 0x3f8 irq 4
> sethdlc: Error No such device (19), cannot ioctl SIOCGIFFLAGS bc0
>
> I don't really know what I am doing here, since the AX25-Howto seems to
> take knowledge about the intrinsics for granted and the sethdlc man page
> also didn't get me any further.
> Shouldn't I find the bc[0-3] devices in /dev? There is nothing. There is
> also nothing in /proc/sys/net/ax25.
> Also, the compiled baycom modules are called baycom_ser_hdx and
> baycom_ser_fdx, not baycom as mentioned in the AX25-HowTo. How to
> diagnose the error and requirements?
> This is all very confusing, and the fact that most of the documentation
> I could find is outdated, some of it written for 2.0.x kernels adds to
> this confusion.
>
> I know that in times of mobile phones and the internet PR is basically
> dead, but I'm still hoping to find a kind soul to lend me a hand and
> explain what I need to do to get it working...
>
> 73,
> Michael
> DC1RN
>

With the newer drivers, the device is called bcfs0, etc. See
/usr/src/linux/Documentation/networking/baycom.txt (at least that is
where the file is for 2.4 kernels) for updated documentation.

--
Bob Nielsen, N7XY n7xy (at) n7xy.net
Bainbridge Island, WA http://www.n7xy.net

24. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-15 19:32:23 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <bu6ps7rkk0@216.39.144.81>
Source record: 2595

On Thu, 15 Jan 2004 19:37:47 +0100, Michael Hofmann wrote:

> Do you have any more hints? Are there any other Packet terminals for the
> console besides linpac? Unfortunately the ax25-tools and ax25-apps do not
> compile on my machine.

Take a look at <http://radio.linux.org.au> which has a pretty good
listing of what is available, with links to the actual sites.

25. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-15 22:37:56 UTC
From: tim gorman <tgorman2@cox.net>
Message-ID: <k987ub.fva.ln@tg6124.gorman.com>
Source record: 2596

Michael,

I use a program called linkt. it will work fine with a port like ax0. I'm not sure how it will work with your setup.

I use an mfj tnc in kiss mode and run a program called kissattach (comes with SUSE linux) to provide the ax0 port to the computer. I don't know if your baycom is capable of kiss mode.

Good luck with your endeavors to get this going. While packet seems to be mostly dead in my part of the country, there are a few die-hards using it for comm support in emergency situations.

73,

tim

Michael Hofmann wrote:

>
>
> Bob Nielsen wrote:
>
>> On Thu, 15 Jan 2004 09:40:51 +0100, Michael Hofmann wrote:
>>> Shouldn't I find the bc[0-3] devices in /dev? There is nothing.
>>
>> With the newer drivers, the device is called bcfs0, etc. See
>> /usr/src/linux/Documentation/networking/baycom.txt (at least that is
>> where the file is for 2.4 kernels) for updated documentation.
>

> Thanks Bob, now I got the bcsf0 device up and with a a bit of reading in
> /usr/src/linux/Documentation/networking/baycom.txt I realized what module
> I had to use. I can read PR traffic on the console now with the sethdlc -i
> bcsf0 command, but I still didn't manage to run linpac (both 0.17-pre3 and
> 1.0pre4) successfully, so I can not transmit for the time being.
> Do you have any more hints? Are there any other Packet terminals for the
> console besides linpac? Unfortunately the ax25-tools and ax25-apps do not
> compile on my machine.
>
> 73,
> Michael
>
>

26. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-16 03:10:46 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <WCINb.11485$at2.3114@newssvr27.news.prodigy.com>
Source record: 2597

"tim gorman" <tgorman2@cox.net> wrote in message
news:k987ub.fva.ln@tg6124.gorman.com...
>
>snip<
>
> Good luck with your endeavors to get this going. While packet seems to be
> mostly dead in my part of the country, there are a few die-hards using it
> for comm support in emergency situations.

In the interest of accuracy, I'll have to correct Tim's characterization of packet users in the US as "a few die-hards", as if packet had been replaced by something better and only a few weirdos would still bother with it in these modern times.

The fact is that nothing either better or worse has come along to replace packet radio, and there are thousands of enthusiastic packet users in the US today, with more hams becoming involved (or re-involved) with packet every day.

Packet operation in the US is growing very fast right now, with old networks being refurbished or upgraded, and new ones showing up where none have been before. One packet net in the northeastern US has installed over 140 nodes in the last five years or so, another packet net started more or less from scratch a few years ago and now covers an entire state. Another new packet net in the central US is just getting started.

There has been an upsurge in interest in emergency digital communications since the terrorist attacks, partly because of interest generated by federal grant money that is available for some of these efforts, but the renewed growth and interest we are seeing in packet today pre-dates the terrorist attacks by several years. Hams across the US have been dusting off their TNC's, or getting on the air with the new TNC's and the soundcard packet stuff in ever greater numbers for several years now, and the trend has been speeding up, not slowing down.

Tell us about your network!

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

27. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-16 09:14:57 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <4007AB91.7010103@optusnet.com.au>
Source record: 2598

Hi Michael

I *think* that linpac has to run as root. Pls dont quote me on this
because I didnt try to research it, only tried it succesfuly when it
didnt work as a std user. Something about direct access to the interface...

If you just want to test the TX operation trying pinging a host in the
same subnet as to what you setup. The AX25 stack creates an interface in
s similar manner as a ppp (dial-in) or ethernet and you can pass IP
traffic over it. (same subnet means, if you setup the ip address as
44.136.0.1 and the netmask of 255.255.255.0 then just trying "ping -c 1
44.136.0.2" from a console window - you can check the ip address/netmask
by "ifconfig" as root)

I think that the ax25tools also came with "call", a simple packet pgm.
Simply do a "call bcsf0 <callsign>" in a console window. Its pretty
clunky but it will prove or disprove the AX25 stack. (verify the name of
the interface by running as root, "ifconfig" or looking at
/etc/ax25/axports. I can never remember which one has the port name!)

BTW Linpac has the hooks to receive broadcast mail direct from your
local BBS. Give me a shout if you want to set that up as there is
another package you need.

Hope this helps

Cheers Bob VK2YQA

Michael Hofmann wrote:
> Bob Nielsen wrote:
>
>
>>On Thu, 15 Jan 2004 09:40:51 +0100, Michael Hofmann wrote:
>>
>>>Shouldn't I find the bc[0-3] devices in /dev? There is nothing.
>>
>>With the newer drivers, the device is called bcfs0, etc. See
>>/usr/src/linux/Documentation/networking/baycom.txt (at least that is
>>where the file is for 2.4 kernels) for updated documentation.
>
>
> Thanks Bob, now I got the bcsf0 device up and with a a bit of reading in
> /usr/src/linux/Documentation/networking/baycom.txt I realized what module I
> had to use. I can read PR traffic on the console now with the sethdlc -i
> bcsf0 command, but I still didn't manage to run linpac (both 0.17-pre3 and
> 1.0pre4) successfully, so I can not transmit for the time being.

> Do you have any more hints? Are there any other Packet terminals for the
> console besides linpac? Unfortunately the ax25-tools and ax25-apps do not
> compile on my machine.
>
> 73,
> Michael
>
>

28. Linux Program for the KAM?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-17 02:11:08 UTC
From: rh3x@erols.com
Message-ID: <k86h00l9tu8cop1i4e4t88b4q41f1fd55j@4ax.com>
Source record: 2599

Recently installed Suse V9.0 and would like to put my KAM+ back into service using this new linux OS. Anyone aware of a something other than an dumb terminal program that I might use?

Thank you.

de Rich/N2JR

29. Re: Linux Program for the KAM?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-17 02:23:13 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <bua6ah$66v$0@216.39.144.81>
Source record: 2600

On Fri, 16 Jan 2004 21:11:08 -0500, rh3x@erols.com wrote:
> Recently installed Suse V9.0 and would like to put my KAM+ back into
> service using this new linux OS. Anyone aware of a something other
> than an dumb terminal program that I might use?
>
> Thank you.
>
> de Rich/N2JR

Several are listed at http://radio.linux.org.au

Bob, N7XY

30. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-17 19:24:55 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <40098C07.7030102@optusnet.com.au>
Source record: 2501

Hi Michael

>>If you just want to test the TX operation trying pinging a host in the
>>same subnet as to what you setup.

> I do not understand why I would need to assign an IP address. I have done so
> nevertheless, and it's pingable.

Well, When AX25 came out under Linux and even the NOS/KA9Q
implementations is was really meant to allow TCP/IP over packet radio.
In its heyday in Australia maybe 10 years ago you could do FTP, SMTP
mail transfers and so on. Our local gateway (tunnel to internet) also
picked up the NOS newsgroup and allowed users to POP3 get the articles
and so on. (This is the protocol most people use nowadays to receive
internet email)

It is really only of use to you if other amateurs in your area are
running TCP/IP on packet. I am actually playing with the userspace
soundmodem driver under Linux. It allows all types of different
modulation methods including the Q15X25 2500bps HF/SSB one. It just
comes up as another port/interface under Linux. Handy when the amateur I
am experimenting with doesnt have a telephone/modem!

> Like I said, the latest ax25-apps and ax25-tools tarballs did not compile. I
> found rpms specifically made for RH6.2 and installed them. After lots of
> fiddling with the configuration, I tried "call bcsf0 <callsign>" just to
> get an error message:
> call: invalid port setting

I never had a huge problem but make sure that you also build libax25 as
well. Lots of its subroutines are used by "tools" and "apps". There is a
good chance that either the libax25 that is in the RH distro is out of
date or doesnt include the .h headers needed to compile apps and tools.

I am personally very wary of source RPM's and more often build direct
from tar.gz source.

Well you answered the call problem lower down with your axports comment
and the "call 1 <callsign>" <grin>

> None of the available documents described how and where to assign a port
> designator. I can tell you, after 6 hrs of trying in vain I was so mad and
> ready to throw out the PC and modem and forget about PR once and for all.
> Fortunately I didn't. This morning I found that I had to use "call 1
> <callsign>", the "1" being the port number from /etc/axports. All of the

> docs I read are describing this wrong.

Yes I found the AX25-HOWTO pretty limited as well. I can however see where the port number (1 in your case is assigned) in my old KISS setup. There is a command "kissparam" thats sets up the relationship between the linux interface and the portname in /etc/axports. In my later soundmodem setup both the linux interface and axports "port" has the same name. I had thought that "sethdlc" also setup this relationship but havent checked.

> Just one brief example: the AX25-HowTo talks about "insmod"ing modules

You should be able to get around this by the correct setup in /etc/modules.conf. insmod is really only used for manual loading of modules where the dependencies havent been defined in modules.conf. In short when you try to run an AX25 app all the right modules should load in the correct order. Most distros that have AX25 in the kernel already have this setup. I have only needed to use module commands when I totally wrecked modules.conf!

I should mention that if you want to use the kernel soundmodem driver (as distinct from the userspace soundmodem driver) you will need to do a bit of module fiddling. One has to remove the ordinary soundcard drivers (ie to play music) to use it for packet. From memory this driver is also not unloadable so to get your ordinary sound back a cold boot is needed.

>>BTW Linpac has the hooks to receive broadcast mail direct from your
>>local BBS. Give me a shout if you want to set that up as there is
>>another package you need.

> I may come back for this when I feel comfortable with my setup.

I actually stopped using mine as the articles were mainly a lot of recycled you know what. My packet use nowadays is pretty well restricted to file tranfers direct from me to another amatuer.

Cheers Bob VK2YQA

31. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-17 20:19:26 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <400998CE.1010803@optusnet.com.au>
Source record: 2502

Re Correlation between axports portname and interface name..

I hope I have this right, I kind of just arrived at the notion it may be!

- As mentioned AX25 on Linux is a TCP/IP implementation. TCP/IP is in fact part of the OSI 7 layer model. You can regard the first layer as being physical hardware, the second as one having "hardware addresses", the third having "IP" addressing, the 4th TCP and so on.

- In ethernet networking the physical hardware is pretty obvious, as is the packet world. The hardware addressing layer in the ethernet world is the MAC address of the interface. (HWAddr) See my "ifconfig" dump below. (Its that 00:D0 etc number)

- In the AX25 world for amateurs the hardware address is the callsign plus SSID. eg VK2YQA-3. On my packet box I actually have three packet ports (sm0, 1 & 2) and their associated hardware addresses (VK2YQA-1, VK2YQA-2, VK2YQA-3)

- When you start/setup the hardware interface whether it be a kiss TNC, baycom device or soundcard modem you define the low level interface, the IP address and the hardware address. The hardware address is also visible in /etc/ax25/axports as this contains the lookup table for the "pure/standard" AX25 connect mode port to use. The port name you use for linpac/call is not an IP port.You can think of the "normal" AX25 mode working at the HWAddr layer only and IP sits on top of that. If you want to run IP over AX25 you use the standard internetworking stuff available on the Linux box. You could web browse over AX25 but boy would it be slow!

- And again on my packet box I also have three IP address ranges and subnets for the interfces (44.136.0.1/255.255.255.0, 44.136.0.2/255.255.255.0, 44.136.0.3/255.255.255.0) and the associated names in axports being the same as the low level names (sm0-2). They equally could have been "AFSK1200", "Q15X25" & "AFSK300"

- Different hardware devices have different initial setup. kissattach and kissparams are used for KISS TNCs, sethdlc for baycom and so on. The userspace soundmodem is preconfigured using a confoguration file. Along with defining hardware params like ports and interrupts, these kind of startup the low level linux interface and may or may not contain IP and hardware address/name information. Using "ifconfig" then allows you to specify or re-specify the hwaddr and IP address as needed. It also finally "brings up" or enables the interface. I would guess that if you werent interested in IP you maybe able to leave it unconfigured but be aware of the correlation between the AX25 hardware address (callsign+ssid) in /etc/ax25/axports and the port name/naumber used by

linpac etc.

I am prepared to be shot down on this but so far it looks good to me!

Cheers Bob

eth0
Link encap:Ethernet HWaddr 00:D0:B7:B2:C3:B0
inet addr:192.168.0.250 Bcast:192.168.0.255 Mask:255.255.255.0
inet6 addr: fe80::2d0:b7ff:feb2:c3b0/64 Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1
RX packets:8335407 errors:2 dropped:0 overruns:0 frame:2
TX packets:8471881 errors:72 dropped:0 overruns:0 carrier:72
collisions:147699 txqueuelen:100
RX bytes:772321466 (736.5 Mb) TX bytes:1379313960 (1315.4 Mb)
Interrupt:9 Base address:0xb800 Memory:e0800000-e0800038

32. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 02:18:02 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <bucqcq$5ef$0@216.39.144.81>
Source record: 2503

On Sun, 18 Jan 2004 06:24:55 +1100, Bob Bob wrote:

>
> I should mention that if you want to use the kernel soundmodem driver
> (as distinct from the userspace soundmodem driver) you will need to do a
> bit of module fiddling. One has to remove the ordinary soundcard drivers
> (ie to play music) to use it for packet. From memory this driver is also
> not unloadable so to get your ordinary sound back a cold boot is needed.

As of kernel 2.6.0 (actually as of 2.5.something), the kernel
soundmodem driver no longer exists.

Bob, N7XY

33. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 02:22:29 UTC
From: Gene Storey <nospam@cox.net>
Message-ID: <F5mOb.504$ce2.12@okepread03>
Source record: 2504

"Bob Nielsen" <nielsen@removethis.oz.net> wrote
>
> As of kernel 2.6.0 (actually as of 2.5.something), the kernel
> soundmodem driver no longer exists.

Oh my God! Next thing you know they are going to take out the
kitchen sink!!

34. Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 03:52:33 UTC
From: Perseus@hol.gr
Message-ID: <400a0188.3808806@news.hol.gr>
Source record: 2505

Hi . I have just buy the 1278b, and the included software is
rediculus. Multicom (Dos).
They have a old win version at their site but they *sell it* !!!!!
A product with no software for today PC's ?
Are these guys for real ?

Anyway does anyone know any today soft who work with this thing?
Why i feel like sucker ?

73 SV1EMU

35. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 05:40:04 UTC
From: dvari <dmvari@adelphia.net>
Message-ID: <U_oOb.1804$Fp1.1088559@news1.news.adelphia.net>
Source record: 2506

i use paKet6.2.but i need to use an older type of computer with 12volts on the serial port,my 933mHz and 1.33gHz computers don't work with the tnc i still use kam,mfj-1270b and mfj-1270c. I can also use log-eqf to run those 3 tnc's
<Perseus@hol.gr> wrote in message news:400a0188.3808806@news.hol.gr...
Hi . I have just buy the 1278b, and the included software is
rediculus. Multicom (Dos).
They have a old win version at their site but they *sell it* !!!!!
A product with no software for today PC's ?
Are these guys for real ?

Anyway does anyone know any today soft who work with this thing?
Why i feel like sucker ?

73 SV1EMU

36. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 09:43:53 UTC
From: Perseus@hol.gr
Message-ID: <400a5527.6705772@news.hol.gr>
Source record: 2507

Thanks alot for your reply :)
73 SV1EMU

On Sun, 18 Jan 2004 05:40:04 GMT, "dvari" <dmvari@adelphia.net> wrote:

>i use paKet6.2.but i need to use an older type of computer with 12volts on
>the serial port,my 933mHz and 1.33gHz computers don't work with the tnc i
>still use kam,mfj-1270b and mfj-1270c. I can also use log-eqf to run those 3
>tnc's
><Perseus@hol.gr> wrote in message news:400a0188.3808806@news.hol.gr...
>Hi . I have just buy the 1278b, and the included software is
>rediculus. Multicom (Dos).
>They have a old win version at their site but they *sell it* !!!!!
>A product with no software for today PC's ?
>Are these guys for real ?
>
>Anyway does anyone know any today soft who work with this thing?
>Why i feel like sucker ?
>
>73 SV1EMU
>

37. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 10:14:41 UTC
From: "Dee D. Flint" <deehays@qix.net>
Message-ID: <l0tOb.31614$P%1.25228272@newssvr28.news.prodigy.com>
Source record: 2508

You should be able to use any terminal program such as the one included with
Windows for example. Or go download WinPack. It is still free I believe
and is an excellent program to use with TNCs.

Dee D. Flint, N8UZE

<Perseus@hol.gr> wrote in message news:400a0188.3808806@news.hol.gr...
Hi . I have just buy the 1278b, and the included software is
rediculus. Multicom (Dos).
They have a old win version at their site but they *sell it* !!!!!
A product with no software for today PC's ?
Are these guys for real ?

Anyway does anyone know any today soft who work with this thing?
Why i feel like sucker ?

73 SV1EMU

38. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 10:47:23 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <%utOb.12756$o%3.964@newssvr27.news.prodigy.com>
Source record: 2509

"dvari" <dmvari@adelphia.net> wrote in message
news:U_oOb.1804$Fp1.1088559@news1.news.adelphia.net...
> i use paKet6.2.but i need to use an older type of computer with 12volts on
> the serial port,my 933mHz and 1.33gHz computers don't work with the tnc i
> still use kam,mfj-1270b and mfj-1270c. I can also use log-eqf to run those
3
> tnc's
> <Perseus@hol.gr> wrote in message news:400a0188.3808806@news.hol.gr...
> Hi . I have just buy the 1278b, and the included software is
> rediculus. Multicom (Dos).
> They have a old win version at their site but they *sell it* !!!!!
> A product with no software for today PC's ?
> Are these guys for real ?
>

The MFJ1270b is known worlwide as being a generic TNC2 clone. As a TNC2 clone, it has more software written for it (free and otherwise) than any other TNC design on the planet. There are literally dozens and dozens of programs that work with the MFJ1270b.

Only a fool would be offended by the fact that some companies charge a reasonable fee for thier software. - Especially when there are dozens and dozens of free alternatives.

> Anyway does anyone know any today soft who work with this thing?

Sure... Dozens and dozens of them. There is not room to list them all here. Also, any terminal program should work. You can even use an old "dumb terminal", if you can find one.

> Why i feel like sucker ?

No need for that at all. You just didn't know how lucky you were in your purchase. The 1270b is a very useful piece of equipment.

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

39. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 11:28:00 UTC
From: Gene Storey <nospam@cox.net>
Message-ID: <65uOb.542$ce2.157@okepread03>
Source record: 2510

<Perseus@hol.gr> wrote
> Hi . I have just buy the 1278b, and the included software is
> rediculus. Multicom (Dos).

Throw the software away.

> They have a old win version at their site but they *sell it* !!!!!

Capitalist swine eh?

> A product with no software for today PC's ?
> Are these guys for real ?

Get a clue, this modem was based on an old CP/M machine of the
last century. What the hell do you want? I bet you paid $5 for it, and
now you're complaining that you want it to work like a $25 WiFi card.

> Anyway does anyone know any today soft who work with this thing?
> Why i feel like sucker ?

Get AGWPE for Win-Dos or a KISS ROM and hook it to Linux. Then
you can relive the 1980's again. But somehow I think this modem is too
complex for you. You seem to be non-technical??

40. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 13:52:33 UTC
From: Gene Storey <nospam@cox.net>
Message-ID: <DcwOb.549$ce2.47@okepread03>
Source record: 2511

"Howard Goldstein" <hgoldste@mpcs.com> wrote
> Gene Storey <nospam@cox.net> wrote:
> : this modem was based on an old CP/M machine
>
> How so?

You'll see lots of TNC source code start at 0x0100 for development.
The Z-80, and I/O on the TNC-2 were all common to CP/M machines.

I developed C programs on my H-89 for TNC-2 for 10 years. My last
project was a port of parts of Xinu on the DRSI TNC-2 modem from
my H-89 CP/M machine.

Ah--C/80 from Software Toolworks! I think I paid $20 bucks for it, and
sold about $20,000 worth of software using it (non-Ham). Alas, my H-89
CRT blew out before the computer did, so I interfaced a Micromint Apple
Sprite Video card (cut off the Apple bus, drilled holes for wires, and super-
glued it into a rectangular hole made into the H-89 development board),
and hooked it up to my TV. 40 characters wasn't the same as 80 though
(once you've seen speed and line length, there's no going back :-) The
color and sprites were neat though. Finally broke down and bought an
IBM clone with a flip-top case, running 4.88 MHz (used that until 1993
when I bought a honkin 66 MHz motherboard!) That's about the time I
got into ISDN routers and really started making money...

41. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 15:24:08 UTC
From: Ralph Mowery <rmowery@ctc.net>
Message-ID: <d-idnRPsb-wTCpfdRVn-sA@ctc.net>
Source record: 2512

Hi . I have just buy the 1278b, and the included software is
rediculus. Multicom (Dos).
They have a old win version at their site but they *sell it* !!!!!
A product with no software for today PC's ?
Are these guys for real ?

Anyway does anyone know any today soft who work with this thing?
Why i feel like sucker ?

Most any communications rs232 type software will work with it. Windows has a terminal program that will let you run the TNC. You just won't have all the special hot key commands that are specific to packet. That thing has to be 10 or 15 years old by now. While I can't speak for the whole world, in many areas the packet operation is much a thing of the past except for the DX clusters.

73 SV1EMU

42. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 16:25:11 UTC
From: Rick Ruhl <ricker@cssincorp.com>
Message-ID: <100lcrcj7tvsfa3@corp.supernews.com>
Source record: 2513

http://www.eham.net/articles/6676

Firmware bugs in BLP hostmode caused low sales.

"Ralph Mowery" <rmowery@ctc.net> wrote in message
news:d-idnRPsb-wTCpfdRVn-sA@ctc.net...
>
> Hi . I have just buy the 1278b, and the included software is
> rediculus. Multicom (Dos).
> They have a old win version at their site but they *sell it* !!!!!
> A product with no software for today PC's ?
> Are these guys for real ?
>
> Anyway does anyone know any today soft who work with this thing?
> Why i feel like sucker ?
>
> Most any communications rs232 type software will work with it. Windows
has
> a terminal program that will let you run the TNC. You just won't have
all
> the special hot key commands that are specific to packet. That thing has
to
> be 10 or 15 years old by now. While I can't speak for the whole world, in
> many areas the packet operation is much a thing of the past except for the
> DX clusters.
>
>
>
>
>
> 73 SV1EMU
>
>

43. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 16:52:24 UTC
From: Perseus@hol.gr
Message-ID: <400ab679.31619566@news.hol.gr>
Source record: 2514

Non technical ? non timecal i would say :)
Well i was using baycom serials until now.
And homebrew interfaces for sstv and hamcom.(cw, rtty).
I have just buy the 1278b for my new ft-857 expecting
with one software to cover everything digital (packet,psk31,rtty,pactor,amtor
and more) one program one rig,when at the same time a baycom will run at the
other serial, and agw with SB.
I have pay for the mfj 1278, 310 euros. One and a half access point ;) greece
prices :(
73 sv1emu

On Sun, 18 Jan 2004 05:28:00 -0600, "Gene Storey" <nospam@cox.net> wrote:

><Perseus@hol.gr> wrote
>> Hi . I have just buy the 1278b, and the included software is
>> rediculus. Multicom (Dos).
>
>Throw the software away.
>
>> They have a old win version at their site but they *sell it* !!!!!
>
>Capitalist swine eh?
>
>> A product with no software for today PC's ?
>> Are these guys for real ?
>
>Get a clue, this modem was based on an old CP/M machine of the
>last century. What the hell do you want? I bet you paid $5 for it, and
>now you're complaining that you want it to work like a $25 WiFi card.
>
>> Anyway does anyone know any today soft who work with this thing?
>> Why i feel like sucker ?
>
>Get AGWPE for Win-Dos or a KISS ROM and hook it to Linux. Then
>you can relive the 1980's again. But somehow I think this modem is too
>complex for you. You seem to be non-technical??
>

44. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-18 17:22:40 UTC
From: Perseus@hol.gr
Message-ID: <400bbaea.32756982@news.hol.gr>
Source record: 2515

I want to say i love packet and i feel sory to see it dying.
But i believe in it. I believe it still has life.
It can still give services. We need imagination and Speed.
Packet must move on 2 Ghz and more, maby 3 or 4 ,keeping
at the same time the today speeds 1200, 9600 as backup.
New rigs, or maby up converters at the first steps must be build.
A packet up there and fast is not the same with wireless today nets.
It will be more free and controlable from the operator.
This is the first class position who belong to packet.
Real time video,voice and data at the same time.
Thats the packet im dreaming :)
Anyway thanks all for your replies.

73 SV1EMU

On Sun, 18 Jan 2004 10:24:08 -0500, "Ralph Mowery" <rmowery@ctc.net> wrote:

>
>Hi . I have just buy the 1278b, and the included software is
>rediculus. Multicom (Dos).
>They have a old win version at their site but they *sell it* !!!!!
>A product with no software for today PC's ?
>Are these guys for real ?
>
>Anyway does anyone know any today soft who work with this thing?
>Why i feel like sucker ?
>
>Most any communications rs232 type software will work with it. Windows has
>a terminal program that will let you run the TNC. You just won't have all
>the special hot key commands that are specific to packet. That thing has to
>be 10 or 15 years old by now. While I can't speak for the whole world, in
>many areas the packet operation is much a thing of the past except for the
>DX clusters.
>
>
>
>
>
>73 SV1EMU
>

45. ARRL President Wins Third Term on Unanimous Vote

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-19 05:36:33 UTC
From: Gene Storey <nospam@cox.net>
Message-ID: <E1KOb.616$ce2.606@okepread03>
Source record: 2516

This sounds a lot like Saddam Hussein who also won re-election unanimously.

Maybe we need the US Army to help us in a "regime change?"

46. Serial keypad for the Yaesu FT-817

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-19 06:15:49 UTC
From: IT9XXS <g.mazzola@tin.it>
Message-ID: <pCKOb.111102$VW.4550913@news3.tin.it>
Source record: 2517
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.space

Hi,

I made a simple PIC-based keypad for the FT-817.

With a 16-buttons keypad it makes you set the frequency, change mode (AM/FM/USB/LSB/CW), VFO (A/B), repeater shift (+/-/simplex) and split.

You can find the project on my website at http://www.qsl.net/it9xxs

The firmware for the PIC is free to any amateur radio operator, for non-commercial purposes only.

Best 73s,

Giovanni IT9XXS

47. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-19 11:52:46 UTC
From: Gene Storey <nospam@cox.net>
Message-ID: <lyPOb.745$ce2.489@okepread03>
Source record: 2518

"Howard Goldstein" <hgoldste@mpcs.com> wrote
>
> Which TNCs start at 100h?

None that I know of.

48. Re: ARRL President Wins Third Term on Unanimous Vote

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-19 12:53:30 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <erQOb.13188$Fg5.7369@newssvr27.news.prodigy.com>
Source record: 2519

"Gene Storey" <nospam@cox.net> wrote in message
news:E1KOb.616$ce2.606@okepread03...
> This sounds a lot like Saddam Hussein who also won re-election
unanimously.
>
> Maybe we need the US Army to help us in a "regime change?"
>

No, we just need Barnham 'n Bailey to get you back into your clown suit,
sobered up, painted up, and back to doing what you were born for.

Bozo.

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

49. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-19 12:59:39 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <%wQOb.13191$ri5.8803@newssvr27.news.prodigy.com>
Source record: 2520

"Howard Goldstein" <hgoldste@mpcs.com> wrote in message
news:1074511224.56289@news.queue.to...
>
> I'd love to get all noxtalgiac with you about the old tools and cp/m
> as a development platform but my memory of them is they pretty much
> sucked fetid dingo kidneys and it's great to be rid of them.

It's been a while, for sure! What little I did with CP/M was on a Commodore 128, emulating a Kaypro II. I had a copy of Turbo Pascal that ran on that machine; otherwise I doubt I would have bothered with its CP/M capability.

Long, long ago! - Big floppies! Kind of reminds me of an old girlfriend.

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

50. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-19 13:05:19 UTC
From: charlesb <n5pvl@sbcglobal.net>
Message-ID: <jCQOb.13192$dg5.4222@newssvr27.news.prodigy.com>
Source record: 2521

"Howard Goldstein" <hgoldste@mpcs.com> wrote in message
news:1074513989.56992@news.queue.to...
> On Mon, 19 Jan 2004 05:52:46 -0600, Gene Storey <nospam@cox.net> wrote:
> : "Howard Goldstein" <hgoldste@mpcs.com> wrote
> : >
> : > Which TNCs start at 100h?
> :
> : None that I know of.
>
> I must have misread your article as I'd understood it to say that the
> code for many TNCs started at 0x100, as it was for cp/m apps.
> Returning to my original question, in what way are those TNCs based on
> CP/M systems?

I'm sure he meant the chips the TNC's are built around, not the CP/M OS.
He's probably talking about hardware, not software.

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

51. Re: Software for MFJ 1278 B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-19 15:09:26 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <100nsp83dv1o10f@news20.forteinc.com>
Source record: 2522

Howard Goldstein wrote on 19/01/2004 12:06:
> On Mon, 19 Jan 2004 05:52:46 -0600, Gene Storey <nospam@cox.net> wrote:
> : "Howard Goldstein" <hgoldste@mpcs.com> wrote
> : >
> : > Which TNCs start at 100h?
> :
> : None that I know of.
>
> I must have misread your article as I'd understood it to say that the
> code for many TNCs started at 0x100, as it was for cp/m apps.
> Returning to my original question, in what way are those TNCs based on
> CP/M systems?

I think the "logic" goes - CP/M used Z80 micros, TNC2 clones used Z80 micros, so TNC2 clones are based on an "old CP/M machine"...

(Ah, those were the days... That was real programming... Whatever happened to 8" floppy disks?)

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

52. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-20 15:10:03 UTC
From: William Robison <william-robison@uiowa.edu.com>
Message-ID: <400D44CB.580E4537@uiowa.edu.com>
Source record: 2523

Bob Nielsen wrote:
>
> On Sun, 18 Jan 2004 06:24:55 +1100, Bob Bob wrote:
>
> >
> > I should mention that if you want to use the kernel soundmodem driver
> > (as distinct from the userspace soundmodem driver) you will need to do a
> > bit of module fiddling. One has to remove the ordinary soundcard drivers
> > (ie to play music) to use it for packet. From memory this driver is also
> > not unloadable so to get your ordinary sound back a cold boot is needed.
>
> As of kernel 2.6.0 (actually as of 2.5.something), the kernel
> soundmodem driver no longer exists.
>
> Bob, N7XY

Have a look at the Baycom website, the soundmodem driver is alive
and well, having moved from a driver to userspace (this means it
works with a lot more soundcards). I've had the newer version
up with many of the recent RedHat versions. As far as soundcards,
I'm partial to the ES1371/ES1373 based cards these days...

regards
-Willy
KC0JFQ

53. PK-232MBX software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-21 02:04:07 UTC
From: K5VSE <k5vse@earthlink.net>
Message-ID: <r6lPb.17163$i4.6911@newsread1.news.atl.earthlink.net>
Source record: 2524
Cross-posted to: alt.ham-radio.rtty,rec.radio.amateur.digital.misc

I just aquired an old PK-232 and decided to try my hand at one of the digital modes. What would be the best software to try? I am almost afraid to ask, after reading the highly threaded post for the MFJ. No, I have no clue as to how it was done in the old days, so don't go after me for that.

Thanks for any responses.

--
Mike-K5VSE
Formerly WB6VSE, Senior Tech, SBE/Linear Systems
Watsonville, CA
"Real Radios Glow In The Dark"
3.922khz Nightly

54. Re: PK-232MBX software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-21 03:16:37 UTC
From: Rick Ruhl <ricker@cssincorp.com>
Message-ID: <100rroke51edh53@corp.supernews.com>
Source record: 2525
Cross-posted to: alt.ham-radio.rtty,rec.radio.amateur.digital.misc

Mike,

Download the demo of Pkterm at http://www.cssincorp.com/pkterm. If you have version 7 firmware or later, it works best.

"K5VSE" <k5vse@earthlink.net> wrote in message news:r6lPb.17163$i4.6911@newsread1.news.atl.earthlink.net...
> I just aquired an old PK-232 and decided to try my hand at one of the
> digital modes. What would be the best software to try? I am almost afraid to
> ask, after reading the highly threaded post for the MFJ. No, I have no clue
> as to how it was done in the old days, so don't go after me for that.
>
> Thanks for any responses.
>
>
> --
> Mike-K5VSE
> Formerly WB6VSE, Senior Tech, SBE/Linear Systems
> Watsonville, CA
> "Real Radios Glow In The Dark"
> 3.922khz Nightly
>
>

55. Re: PK-232MBX software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-21 05:27:23 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.58.0401201923250.17679@malasada.lava.net>
Source record: 2526
Cross-posted to: alt.ham-radio.rtty,rec.radio.amateur.digital.misc

```
Mike any of the following will work
(if you have PC or clone)
Packratt 2
Procomm
Winlink2.9
(or in fact any "Terminal" type software will drive it).
Its even used with Commodores like mine. Also linux has their own
drivers for the PK's. The Commodore requires a hardware adapter
however to change the DC voltages involved from +/- 12 to +/- 5 VDC.
Joe/KH6JF

**************************************************
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
**************************************************
```

56. Re: PK-232MBX software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-21 09:19:08 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <100sh0ebiqmq4f@news20.forteinc.com>
Source record: 2527
Cross-posted to: alt.ham-radio.rtty,rec.radio.amateur.digital.misc

K5VSE wrote on 21/01/2004 02:04:

> I just aquired an old PK-232 and decided to try my hand at one of the
> digital modes. What would be the best software to try? I am almost afraid to
> ask, after reading the highly threaded post for the MFJ. No, I have no clue
> as to how it was done in the old days, so don't go after me for that.

Any general purpose packet program can be used with it. Or just use a
simple terminal program - e.g. HyperTerminal if you use 32 bit Windows.
Starting with something simple, so you have to learn the TNC commands,
is always a good idea.

Two problems you might have -

1. If the PK-232 has previously been used with one of those stupid
programs that default to leaving it in host mode, you will need to send
it three quick Ctrl+Cs to get it out of host mode. Or disconnect the
back-up battery for a while to cause it to reset.

2. If it doesn't have a back-up battery, or it has been reset, then it
will need auto-bauding - send it a *

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

57. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-21 11:21:02 UTC
From: Michael Hofmann <westbound@gmx.net>
Message-ID: <bulncs$j8ash$1@ID-25863.news.uni-berlin.de>
Source record: 2528

Bob Bob wrote:

> [snipped]

I seem to have the software tamed so that PR basically works, but I get very low and flaky connection quality - tons of RR-/RR+ packets, but few "payload" packets. I think I remember from my earlier packet days that these are reject/acknowledge packets, indicating some sort of misunderstanding between my station and the digi. Next thing I will check at the weekend is the modulation deviation of my Kenwood transceiver. Other than that, is there a document describing the ax25 parameters (Tn, N2, idle, window) and useful values? Again the Ax25-HowTo is very unprecise about those.

TIA,
Michael

58. Re: Packet Radio with Linux?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-21 17:23:22 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <400EB58A.8040503@optusnet.com.au>
Source record: 2529

Hi Michael

Will be off newsgroups for about a month from tomorrow..

As I recall packet neds a very good signal to noise. I have found that even a S3 copy on 2m FM will be noisy enough for retries. If your RIT works on FM check if you are on the digis exact freq.

The original NOS docs (wherever they may be) had discussions on these parameters I think.

Shortening the max packet length gives better results in flakey conditions because there is less time for the packet to be corrupted in. Ensuring that the TXDelay and TXtail is both long enough and short enough is also important. I remember setting my TXD by changing the number dynamically as a ping job was in progress, then adding about 10% when errors occurred. My old IC2A use to run at around 30mS but an older relay based XTAL clunker needed 400mS. If you think it maybe a problem (and remember that the time also helpds the other guys squelch open) set it to something ridiculous like 1 second and see if the throughput improves.

The other timers (and persist/slottime) are more of use in crowded channels so initially it probably isnt worth fiddling with. As a general rule of thumb you would use what the local group are using so you had a fair chance as them. Biggest problem is to ensure that you can hear every other TX on your channel and they can hear you. Not a good idea to use a yagi and low power because your (and their) collision rate will skyrocket, despite any settings you use.

I'd accept the default settings as they appear in the proc filesystem, set TXD and TXT by experiment, use the persist/slot that the local group uses (or leave it as default), MaxFrame/window at 1 and thats it. If you specifically want to use point to point with another station, make persist/slot more agressive, fine tune the TXD, Maxframe/window to 7 and make the packet length as long as possible.

I thought the howto actually described the params well enough for me..

Cheers Bob VK2YQA

Michael Hofmann wrote:
> Bob Bob wrote:
>
>> [snipped]
>
>
> I seem to have the software tamed so that PR basically works, but I get

> very low and flaky connection quality - tons of RR-/RR+ packets, but few
> "payload" packets. I think I remember from my earlier packet days that
> these are reject/acknowledge packets, indicating some sort of
> misunderstanding between my station and the digi. Next thing I will
> check at the weekend is the modulation deviation of my Kenwood transceiver.
> Other than that, is there a document describing the ax25 parameters (Tn,
> N2, idle, window) and useful values? Again the Ax25-HowTo is very
> unprecise about those.
>
> TIA,
> Michael
>

59. Re: PK-232MBX software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-21 21:29:02 UTC
From: James Nipper <jnipper@nospam.fdn.com>
Message-ID: <QfqdnWSZIeu-cpPdRVn-hw@comcast.com>
Source record: 2530
Cross-posted to: alt.ham-radio.rtty,rec.radio.amateur.digital.misc

You should get many answers, but I loved Xpware when I was doing amtor and pactor. I don't do it any more, so I have not stayed up with these things. Do a Google search on Xpware.

73 de Jim K4PYT

60. Re: PK-232MBX software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-21 22:46:52 UTC
From: K5VSE <k5vse@earthlink.net>
Message-ID: <wjDPb.18149$q4.777@newsread3.news.atl.earthlink.net>
Source record: 2531
Cross-posted to: alt.ham-radio.rtty,rec.radio.amateur.digital.misc

Thanks to all who have responded with help. I think I can now try the
digital modes.

--
Mike-K5VSE
Formerly WB6VSE, senior tech, amateur division
SBE/Linear Systems, Watsonville, CA
All out going mail scanned with Norton AntiVirus 2003
On 3.922 nightly

61. Re: PK-232MBX software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-21 23:28:41 UTC
From: tim gorman <tgorman2@cox.net>
Message-ID: <9v1nub.ej1.ln@tg6124.gorman.com>
Source record: 2532
Cross-posted to: alt.ham-radio.rtty,rec.radio.amateur.digital.misc

I have had the best luck with the program Winpack. Get the latest version. It doesn't do fax or navtex (as far as I know) but for packet or pactor it is hard to beat. You can set up scripts that you can run to set parameters on the pk232 to different values depending on what you are doing. If you change between vhf packet and hf pactor, you can set up a couple of script files to do the changes for you (e.e. changing baud from 300 to 1200, etc.)

tim ab0wr

K5VSE wrote:

>
>
> I just aquired an old PK-232 and decided to try my hand at one of the
> digital modes. What would be the best software to try? I am almost afraid
> to ask, after reading the highly threaded post for the MFJ. No, I have no
> clue as to how it was done in the old days, so don't go after me for that.
>
> Thanks for any responses.
>
>
> --
> Mike-K5VSE
> Formerly WB6VSE, Senior Tech, SBE/Linear Systems
> Watsonville, CA
> "Real Radios Glow In The Dark"
> 3.922khz Nightly

62. Re: PK-232MBX software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-22 09:48:16 UTC
From: Pär C <flitt@hotmail.com>
Message-ID: <buo2kq$jfdll$1@ID-181316.news.uni-berlin.de>
Source record: 2533
Cross-posted to: alt.ham-radio.rtty,rec.radio.amateur.digital.misc

K5VSE wrote:
> I just aquired an old PK-232 and decided to try my hand at one of the
> digital modes. What would be the best software to try? I am almost afraid to
> ask, after reading the highly threaded post for the MFJ. No, I have no clue
> as to how it was done in the old days, so don't go after me for that.

If you run linux you may try this:
http://abo.mine.nu/linpkterm

73 de Per SM0RWO

63. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-22 12:19:36 UTC
From: "Jerome M. Kutche" <n9lya@n9lya.com>
Message-ID: <100vfv24etp918b@corp.supernews.com>
Source record: 2534
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

Packet is not dead in USA...
HF Packet is alive and regrowing...

Its is only cleaned its self up of the massive overload it once suffered
from.. its like the local repeaters.. There to use and not nearly as
crowded.

"huLLy" <nathan@despammed.com> wrote in message
news:btrc5h$a8jud$1@ID-92818.news.uni-berlin.de...
>
> "Dominic" <dominic@SPAMTRAP-derby-radio.co.uk> wrote in message
> news:btra9m$as0$1$8302bc10@news.demon.co.uk...
> >
> > "huLLy" <nathan@despammed.com> wrote in message
> > news:btr96f$a7otq$1@ID-92818.news.uni-berlin.de...
> > >
> > > "Nick" <not.known@here.com.uk> wrote in message
> > > news:0I9Mb.823$JL4.5660@newsfep4-glfd.server.ntli.net...
> > > >
> > > > "Martin" <admin@127.0.0.1> wrote in message
> > > > news:btr7li$3nj$2$8300dec7@news.demon.co.uk...
> > > > > Take a look at this TNC for auction
> > > > >
> > > > > http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3069893479
> > > > >
> > > > >
> > > > > These didn't go for £30
> > > > > http://cgi.ebay.co.uk/ws/eBayISAPI.dll?ViewItem&item=3070536424
> > > > >
> > > > >
> > > >
> > > > Give you a fiver for it, post free...
> > > >
> > > >
> > >
> > > Them KPC4's were a bargain at £30 considering the price I paid for my
two
> > > some 10 Years or so ago.
> > >
> > > Just goes to show how times change.
> > >
> > > I think I will hang onto my remaining KPC4 as it might be worth more to
a

> > museum or something.
> >
>
> True, I paid over 300 quid for my first PK232MBX, but at the time I could
> easily get 10 connections into my station at once.. but packet has gone
the
> way of CB, 70cms, etc etc.. i.e dead!
>
>

64. Re: TNC for auction

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-22 12:22:25 UTC
From: "Jerome M. Kutche" <n9lya@n9lya.com>
Message-ID: <100vg48pj61rc7c@corp.supernews.com>
Source record: 2535
Cross-posted to: alt.ham-radio.packet,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

I agree... No longer the FAD...
But the internet is not as reliable... Nor as cheap...
When you can have a packet station for as little as $100-150 complete.. A
opne time outlay.
And you pay $20/mo for internet where do u get idea that its cheaper..?

HF forwarding still requires a GOOD TNC...

Yes the Packet Users and VHF UHF forwarding can be done on a Soundcard just
fine..

"Martin" <admin@127.0.0.1> wrote in message
news:btrst7$4hl$1$8302bc10@news.demon.co.uk...
>
> >
> > True, I paid over 300 quid for my first PK232MBX, but at the time I
could
> > easily get 10 connections into my station at once.. but packet has gone
> the
> > way of CB, 70cms, etc etc.. i.e dead!
> >
> I would not say that it is dead ....
> just no longer the flavour of the month / year.
> most folks have gone on the internet - a lot faster !!
> I did run 9k6 tcp/ip and AX25@ 9k6 but when you could get the same
> sort of thing on the internet (DX cluster etc) at a high speed, more
> reliable
> and the equipment was comparatively cheaper than the radio, TNC, 9k6
> modem.
> And who needs a TNC now ? software for sound cards will do it and
> most have or can find a 486 to run the stuff on.
> Still I though £25 was about the right value to ask. Looks like Dave will
be
> getting his TNC back then.
>
> Yes the KPC'3 were / are a bargain if you want them !!
>
> cheer for your thoughts Martin
>
>

65. PSKFest Results

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-22 13:51:06 UTC
From: n3dqu@aol.com
Message-ID: <20040122085106.18883.00000521@mb-m28.aol.com>
Source record: 2536

PSKFest results are now being posted at <
http://hometown.aol.com/n3dqu/pskfest_results.htm > ...73 de Jay N3DQU

66. coquelet 8 and 80

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-22 17:26:58 UTC
From: cedrik <keta.x@freesbee.fr>
Message-ID: <bup16c$q1g$1@aphrodite.grec.isp.9tel.net>
Source record: 2537

hi,
i'm searching infos about coq8/80 with fec.
thx

67. FS: Buxcom TNC cables

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-22 23:09:55 UTC
From: Andy Cogswell <shorecogs@comcastREMOVETHIS.com>
Message-ID: <_rmdnYppcbnZxY3dRVn-uQ@comcast.com>
Source record: 2538
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.swap,rec.radio.swap

I have for sale 2 cables from Buxcomm, never used, still in the original packaging. I bought these for projects that I never did. I have the following cables: (5DI8MX) TNC with 5 pin DIN plug to Icom 8 pin Mic and ext speaker jacks (KVI8MX) Kantronics 9 pin radio port (plug is a 9 pin male serial plug) to Icom 8 pin Mic and ext speaker jacks. Best offer.

68. AOR Digital

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-23 01:00:25 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <Lm_Pb.4201$ce2.2099@okepread03>
Source record: 2539

```
EM15GJ
10.127 USB
14.302 USB
18.110 USB
```

69. Re: PSKFest Results

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-23 03:55:31 UTC
From: J Tabor <denews@taborsoft.com>
Message-ID: <10116pofnsb4a89@corp.supernews.com>
Source record: 2540

Howdy,

PSKFest was certainly fun. It seemed many on the mode were unaware it was happening.

de ku5s
Jim
--
email sent to: denews@taborsoft.com
is discarded without being seen.
Sorry for any inconvenience.
"N3DQU" <n3dqu@aol.com> wrote in message
news:20040122085106.18883.00000521@mb-m28.aol.com...
> PSKFest results are now being posted at <
> http://hometown.aol.com/n3dqu/pskfest_results.htm > ...73 de Jay N3DQU

70. Specification for Antena tuners-radio interfaces

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-24 02:42:55 UTC
From: JB <Jbonilla11@cfl.rr.com>
Message-ID: <PYkQb.90030$873.1627306@twister.tampabay.rr.com>
Source record: 2541

I would like to know the specifications on how the Kenwood and Yaesu radios interface with their automatic antenna tuners.

Thank you in advace,

JB
jbonilla11@cfl.rr.com

71. Connecting DAB separate to PC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-24 12:51:07 UTC
From: jon_d_heath@hotmail.com
Message-ID: <44e88bbe.0401240451.216497d@posting.google.com>
Source record: 2542

Hope someone can help me out with this one. I have an Acoustic Solutions SP110 DAB tuner as part of my hi-fi set-up and I want to record from channels (such as the BBC stations) that can't be recorded from the internet. I looked into the Xitel PC to hi-fi link, but this seems unnecessarily expensive since I don't want to connect my whole hi-fi system, just the digital radio. The radio does have an optical line-out. Anyone have any ideas?

72. Re: Connecting DAB separate to PC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-24 14:32:21 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <10150fnn9fgdpf2@news20.forteinc.com>
Source record: 2543

Jonathan Heath wrote on 24/01/2004 12:51:

> Hope someone can help me out with this one. I have an Acoustic
> Solutions SP110 DAB tuner as part of my hi-fi set-up and I want to
> record from channels (such as the BBC stations) that can't be recorded
> from the internet. I looked into the Xitel PC to hi-fi link, but this
> seems unnecessarily expensive since I don't want to connect my whole
> hi-fi system, just the digital radio. The radio does have an optical
> line-out. Anyone have any ideas?

This is a ham radio newsgroup. Try uk.rec.audio or alt.radio.digital.

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

73. Re: Connecting DAB separate to PC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-25 01:09:11 UTC
From: jon_d_heath@hotmail.com
Message-ID: <44e88bbe.0401241709.6c259cd2@posting.google.com>
Source record: 2544

OK, thanks.

Roger <peakboston@hotmail.com> wrote in message
news:<10150fnn9fgdpf2@news20.forteinc.com>...
> Jonathan Heath wrote on 24/01/2004 12:51:
>
> > Hope someone can help me out with this one. I have an Acoustic
> > Solutions SP110 DAB tuner as part of my hi-fi set-up and I want to
> > record from channels (such as the BBC stations) that can't be recorded
> > from the internet. I looked into the Xitel PC to hi-fi link, but this
> > seems unnecessarily expensive since I don't want to connect my whole
> > hi-fi system, just the digital radio. The radio does have an optical
> > line-out. Anyone have any ideas?
>
> This is a ham radio newsgroup. Try uk.rec.audio or alt.radio.digital.

74. Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-25 12:18:36 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <wuOQb.10227$XW2.6640@newssvr22.news.prodigy.com>
Source record: 2545

http://www.techcentralstation.com/012204A.html

Charles Brabham, N5PVL

75. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-25 14:09:55 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <V6QQb.6638$ce2.2903@okepread03>
Source record: 2546

"Charles Brabham" <n5pvl@sbcglobal.net> wrote
>
> http://www.techcentralstation.com/012204A.html

"virtually irrelevant to an investment-centered economy."--
James V. DeLong, Washington DC based Lawyer, and
Director of the Center for the Study of Digital Property.

"Linux" (the OS) is about 1% of what you get in any Linux
distribution. The kernel of Microsoft Windows has evolved
to the same code. That is, Windows started out as a non-
threaded, non-preemptive, single user, multi-tasking OS,
where today, its kernel is pretty much indistinquishable
in function from 70's Unix or 90's Linux. OS is OS.

As a software developer, your choice today is not about
Open Source, or Market Based software, it is about earning
a high salary. Think of an open-end wrench sold by Sears.

Whether or not this open-end wrench is the product of Open
Source forge, or a Market Based forge, is of no consequence.
The person who gets the wrench (tool) is able to earn a high
salary manipulating the tool for his/her customers.

Take a database engine, for example: MySQL. Here we have
a tool that is basically free (as is the open-end wrench), and the
person who uses the tool is able to maintain a high salary.
That same person could have chosen a different database
engine, for example: Oracle. In that case, the high salary is
dependant on a higher total cost, and customers preference.

For example, it would be missing the market to deliver MySQL
to a shop of Oracle developers, just as it would be missing
the market to deliver a base-10 open-end wrench to a base-12
shop of mechanics.

76. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-25 18:13:20 UTC
From: Pär C <flitt@hotmail.com>
Message-ID: <bv14eu$n3o4d$1@ID-181316.news.uni-berlin.de>
Source record: 2549

Charles Brabham wrote:
> http://www.techcentralstation.com/012204A.html
>
> Charles Brabham, N5PVL

Thats just a bunch of classic FUD, he's a funny guy.
He's wrong in so many places that I won't waste my
time trying to point them out. I'm busy shipping a
fix to a GPL'ed library and a GPL'ed application so
I'd say the model is working fine.

Is he blind or just pro microsoft ?
The site is full of microsoft ads, go figure.
I know it hurts that microsoft is being killed in the
server market, he even tries to write down the numbers.
Fortunately, the facts are available elsewhere:
http://zdnet.com.com/2100-1104_2-5139511.html

Ham radio used to be about helping others, build
things, experiment, cooperate and kindly assist the
beginner. Thats just what the open source is about,
create and share to to let everyone improve.

73 de Per
sm0rwo

77. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-25 18:15:44 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <kJTQb.10249$aX3.6632@newssvr22.news.prodigy.com>
Source record: 2547

"S. Sampson" <k5okcNOSPAM@cox.net> wrote in message
news:V6QQb.6638$ce2.2903@okepread03...
> "Charles Brabham" <n5pvl@sbcglobal.net> wrote
> >
> > http://www.techcentralstation.com/012204A.html
>
> "virtually irrelevant to an investment-centered economy."--
> James V. DeLong, Washington DC based Lawyer, and
> Director of the Center for the Study of Digital Property.
>
> "Linux" (the OS) is about 1% of what you get in any Linux
> distribution. <snip>

... which would have been a relavant reply if Mr. DeLong had said "virtually irrelevant to an investment-centered economy." as a description of Linux.

What he actually said was:

--------- quote --
"The open source theorists know perfectly well that the model might translate to academia, but not beyond that. In fact, they have another model in mind, which is to make content free, tax the hardware industry, and then distribute the revenues to the creative community according to some complicated government-run formula. (See the work of the Berkman Center, or the Electronic Frontier Foundation.) To even think about this produces a shudder, given the government's unblemished and bipartisan record of pork, politics, and destruction in every industry it touches. (Think schools, energy, telecom.) It is also not even open source, particularly; it is just socialization of the creative sector.

The big question is, Why would anyone want to go down this road? As noted before in these pages, the concept that "price should equal marginal cost even when that is zero" is a product of an artificial logic from which all the reality has been stripped, and is virtually irrelevant to an investment-centered economy. "

---------- unquote ---------------------------------

He commented on the socialization of the creative sector, not directly about Linux OS, as your confused and confusing reply - implies.

Charles, N5PVL

78. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-25 19:06:53 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <jtUQb.6663$ce2.4105@okepread03>
Source record: 2548

"Charles Brabham" <n5pvl@sbcglobal.net> wrote
> "S. Sampson" <k5okcNOSPAM@cox.net> wrote
> >
> > "virtually irrelevant to an investment-centered economy."--
> > James V. DeLong, Washington DC based Lawyer, and
> > Director of the Center for the Study of Digital Property.
> >
> > "Linux" (the OS) is about 1% of what you get in any Linux
> > distribution. <snip>
>
> ... which would have been a relavant reply if Mr. DeLong had said "virtually
> irrelevant to an investment-centered economy." as a description of Linux.

I don't think he even mentioned Linux, but you did in the subject title.

The lawyers argument is merely that he believes there is a thing called
Intellectual Property (IP), and that it is worth billions in his industry.

What he's talking about is bigger than Linux. IP includes such things as
a car with a red exterior and a brown interior, and if you are the first to
select these colors, than Solicitors can bring you money. God help you
if you put golden arches or the Olympic rings on there as well...

79. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-26 00:42:35 UTC
From: Phillip Jockell <philjXXX@spearnet.net>
Message-ID: <Xns947BC87E8D043pj12345pjpj@216.196.97.132>
Source record: 2550

Great discussion, wrong group.

73 (a radio term),

Phil - N4GWV (an amateur radios call)

80. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-26 00:48:51 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <TtZQb.10305$A66.2242@newssvr22.news.prodigy.com>
Source record: 2451

"S. Sampson" <k5okcNOSPAM@cox.net> wrote in message
news:jtUQb.6663$ce2.4105@okepread03...
>
> I don't think he even mentioned Linux, but you did in the subject title.

Good old Steve... Who else would comment on an article twice without having
read it once?

Charles, N5PVL

81. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-26 00:51:01 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <XvZQb.6690$ce2.4241@okepread03>
Source record: 2452

"Charles Brabham" <n5pvl@sbcglobal.net> wrote
>
> Good old Steve... Who else would comment on an article twice without having
> read it once?

Well, it's your subject, although I'm not sure what it is you want from us.

82. RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-26 21:28:10 UTC
From: Jack Twilley <jmt+usenet@twilley.org>
Message-ID: <86ptd6e6xh.fsf@duchess.twilley.org>
Source record: 2453

```
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

I've looked over the West Mountain website and I can't see anything
about how to make the RigBlaster run on FreeBSD. It's something I'd
need to know before buying one, obviously. Anyone here have any
experience with something like this?

Jack.
- --
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.2.3 (FreeBSD)

iD8DBQFAFYZuGPFSfAB/ezgRAkXfAJ0bJ7a8tCl7op0Iwz4wM88IVK9CVwCgkmiz
2y+IcWsdx4o54kE4N3UfoWA=
=+D6p
-----END PGP SIGNATURE-----
```

83. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-26 21:39:23 UTC
From: mikea@mikea.ath.cx
Message-ID: <bv41eb$n38$1@puck.litech.org>
Source record: 2454

Jack Twilley <jmt+usenet@twilley.org> wrote:
> -----BEGIN PGP SIGNED MESSAGE-----
> Hash: SHA1

> I've looked over the West Mountain website and I can't see anything
> about how to make the RigBlaster run on FreeBSD. It's something I'd
> need to know before buying one, obviously. Anyone here have any
> experience with something like this?

Since we're not in an airport, I feel free to say this:

Hi, Jack.

If it'll run on Linux, then the Linux-compatibility stuff in
FreeBSD will run it very nicely -- except for a _very_ few
things.

--
"Why are we hiding from the police, daddy?"

"Because we use vi, son, and they use emacs."
(seen in the satalk mailing list, during an editor war)

84. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-26 23:15:16 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <achRb.1207$Q_4.604@okepread03>
Source record: 2455

The rigblaster just uses the DTR and RTS signals of a serial port.

Here's some code I wrote in Linux to play with mine. It basically
just changes the state of the DTR and RTS signals.

Steve

"Jack Twilley" <jmt+usenet@twilley.org> wrote
>
> I've looked over the West Mountain website and I can't see anything
> about how to make the RigBlaster run on FreeBSD. It's something I'd
> need to know before buying one, obviously. Anyone here have any
> experience with something like this?

```
/*
* repeater.c
*
* This module controls the RTS pin 5 signal of the DB-25,
* or pin 7 of the DB-9 connector, and the DCD pin 8 of the
* DB-25, or pin 1 of the DB-9.
*
* The RTS signal is used to control the Push-To-Talk (PTT),
* and the DCD signal is used to detect the Carrier Operated
* Squelch (COS) of a Radio Repeater.
*
* Tested with Red Hat Linux 6.2 (Kernel 2.2.14)
*
* Compile with: cc -O -s repeater.c -o repeater
*/

/* Includes */

#include <stdio.h>
#include <unistd.h>
#include <fcntl.h>
#include <sys/ioctl.h> /* TIO stuff in bits/ioctl.h and asm/ioctl.h */
#include <sys/time.h>
#include <sys/types.h>
#include <termios.h>
#include <errno.h>
#include <string.h>
#include <signal.h>

/* Defines */

typedef unsigned char BYTE;
```

```
#define FALSE (0)
#define TRUE (!FALSE)

/* Globals */

int fd;
int terminate = FALSE;
int port_signal;
int state_tx;
char portname[16];

/* Subroutines */

void intHandler(int signum)
{
terminate = TRUE;
}

void killHandler(int signum)
{
exit(0);
}

/*
* Wait up to sec seconds for file descriptor fd
* to become readable
*
* if sec is 0, returns immediately
*
* returns:
*
* > 0 if descriptor is readable
* < 0 if error (errno set by select())
* == 0 if timeout
*/

int timeout(int fd, int sec)
{
struct timeval tv;
fd_set rset;

FD_ZERO(&rset);
FD_SET(fd, &rset);

tv.tv_sec = sec;
tv.tv_usec = 0;

return (select(fd+1, &rset, NULL, NULL, &tv));
}

/* Main Program */

int main(int argc, char **argv)
{
struct timeval tv;
```

```
int port;
pid_t pid;

if (argc != 2)
{
fprintf(stderr, "Usage: repeater port\n");
fprintf(stderr, "Where ports 1 through 4 are valid\n");
exit(1);
}

port = atoi(argv[1]) - 1;

if (port < 0 || port > 3)
{
fprintf(stderr, "Valid ports are 1 through 4\n");
exit(2);
}

sprintf(portname, "/dev/ttyS%d", port);

if ((fd = open(portname, O_RDWR | O_NONBLOCK)) < 0)
{
perror(portname);
exit(3);
}

/*
* Don't need these anymore
*/

close(0);close(1);close(2);

port_signal = TIOCM_RTS;

/*
* Bail out on Terminate Signal (kill -15)
*/

signal(SIGTERM, intHandler);

/*
* Daemonize
*/

if ((pid = fork()) < 0) /* Error */
{
perror("daemonize");
exit(5);
}

if (pid != 0) {
/*
* Parent Process, so Exit
*/
```

```
exit(0);
}

/*
* Child process continues
*
* Fork a second time into control and timer
*/

if ((pid = fork()) < 0) /* Error */
{
perror("repeater fork");
exit(6);
}

if (pid == 0) /* Child Process */
{
/*
* Timer process
*
* Set 9 minute, 3 minute, and 30 sec timers
*/

strcpy(argv[0], "Repeater Timer");

signal(SIGTERM, killHandler);

for (;;)
{
}
}

if (pid != 0 ) /* Parent Process */
{
/*
* While the COS signal on the DCD line is true
* enable the PTT signal on the RTS line.
*/

strcpy(argv[0], "Repeater Control");

for (;;)
{
int status;

if (terminate) {
state_tx = 0;
ioctl(fd, TIOCMBIC, &port_signal); /* clear */
kill(pid, SIGTERM);
sleep(1);
close(fd);
exit(0);
}

ioctl(fd, TIOCMGET, &status); /* get Modem bits */
```

```
if ((status & TIOCM_CAR) && !state_tx)
{
state_tx = 1;
ioctl(fd, TIOCMBIS, &port_signal); /* set */
}

if (!(status & TIOCM_CAR) && state_tx)
{
state_tx = 0;
ioctl(fd, TIOCMBIC, &port_signal); /* clear */
}
}
}
}
/* EOF */
```

85. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-27 09:02:58 UTC
From: Jack Twilley <jmt+usenet@twilley.org>
Message-ID: <86fze1epbx.fsf@duchess.twilley.org>
Source record: 2456

```
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

>>>>> "Mike" == Mike Andrews <mikea@mikea.ath.cx> writes:

Mike> Since we're not in an airport, I feel free to say this:

Mike> Hi, Jack.

Whee!

Mike> If it'll run on Linux, then the Linux-compatibility stuff in
Mike> FreeBSD will run it very nicely -- except for a _very_ few
Mike> things.

And this is a serial thing, so I'm convinced it'll work just fine --
if it works under Linux.

Jack.
- --
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.2.3 (FreeBSD)

iD8DBQFAFilHGPFSfAB/ezgRAoEqAKCZso5QSRH6p2fvriN7HgbUl1TMFwCdFsIF
DPBMIsKjzFAaT+Hn2bPK4H4=
=JghG
-----END PGP SIGNATURE-----
```

86. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-27 09:14:17 UTC
From: Jack Twilley <jmt+usenet@twilley.org>
Message-ID: <86bropeot2.fsf@duchess.twilley.org>
Source record: 2457

```
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

>>>>> "Steve" == S Sampson <k5okcNOSPAM@cox.net> writes:

Steve> The rigblaster just uses the DTR and RTS signals of a serial
Steve> port. Here's some code I wrote in Linux to play with mine. It
Steve> basically just changes the state of the DTR and RTS signals.

Thanks for the code segment. I may have asked the wrong question.

Here's another try: can this box do everything a good TNC can do, and
what modifications need to be made to programs that expect a standard
TNC?

Steve> Steve

Jack.
- --
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.2.3 (FreeBSD)

iD8DBQFAFivuGPFSfAB/ezgRAtpPAJwI5akwLC0PeLvXIFPXxYHlEqDT+wCfZDiZ
E42cmDSnaMTvvfYfkj1DceQ=
=tTNH
-----END PGP SIGNATURE-----
```

87. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-27 09:43:47 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <101ccmpmhdqfq13@news20.forteinc.com>
Source record: 2458

Jack Twilley wrote on 27/01/2004 09:14:
>
> Steve> The rigblaster just uses the DTR and RTS signals of a serial
> Steve> port. Here's some code I wrote in Linux to play with mine. It
> Steve> basically just changes the state of the DTR and RTS signals.
>
> Thanks for the code segment. I may have asked the wrong question.
>
> Here's another try: can this box do everything a good TNC can do, and
> what modifications need to be made to programs that expect a standard
> TNC?

It's nothing like a TNC - it's basically just a switch / cable connecter
for use with sound card modem programs. (It tells you that on the web page.)

--
Roger Barker, G4IDE - roger@peaksys.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

88. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-27 13:14:39 UTC
From: user <user@iwantnospam.com>
Message-ID: <slrnc1cp1v.h6u.user@localhost.localdomain>
Source record: 2459

On Tue, 27 Jan 2004 01:14:17 -0800, Jack Twilley <jmt+usenet@twilley.org> wrote:
> -----BEGIN PGP SIGNED MESSAGE-----
> Hash: SHA1
>
>>>>>> "Steve" == S Sampson <k5okcNOSPAM@cox.net> writes:
>
>Steve> The rigblaster just uses the DTR and RTS signals of a serial
>Steve> port. Here's some code I wrote in Linux to play with mine. It
>Steve> basically just changes the state of the DTR and RTS signals.
>
> Thanks for the code segment. I may have asked the wrong question.
>
> Here's another try: can this box do everything a good TNC can do, and
> what modifications need to be made to programs that expect a standard
> TNC?

I think you're severely confused about what the rigblaster is...
it's a serial interface, used primarily to assert PTT and do
some audio level management for digital modes. It has
absolutely nothing even REMOTELY close to having TNC
functionality.

89. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-27 13:33:48 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <3NtRb.4738$Q_4.1531@okepread03>
Source record: 2460

"Jack Twilley" <jmt+usenet@twilley.org> wrote
>
> Thanks for the code segment. I may have asked the wrong question.
>
> Here's another try: can this box do everything a good TNC can do, and
> what modifications need to be made to programs that expect a standard
> TNC?

No. The rigblaster (and the rascal--I own both) are merely soundcard interfaces. That is, they have transformers to isolate the audio circuits, and relays to operate the PTT. The rigblaster is popular for its professional look and adjustments, while the rascal is popular because it is cheap and can be thrown behind the table. Both are just audio and relay devices, and there is no TNC in them. The TNC is the Linux/FreeBSD computer.

I haven't messed with TNC's since I ran JNOS on a linux box (about 10 years ago), and now pretty much have my rascal on my windows box with either AGWPE for my APRS soundcard interface, or the various soundcard digital modes (MT63, PSK31, etc). As a matter of fact I took all my TNC's to a swap meet and sold the whole box for $5 (and it took about 2 hours to find a buyer). About the only stuff I have left is a couple of 19k baud Kantronics Radios and DRSI modems that were crap when they were new :-)

90. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-27 20:08:58 UTC
From: Jack Twilley <jmt+usenet@twilley.org>
Message-ID: <863ca1duhx.fsf@duchess.twilley.org>
Source record: 2461

```
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

>>>>> "Steve" == S Sampson <k5okcNOSPAM@cox.net> writes:

Jack> Thanks for the code segment. I may have asked the wrong
Jack> question.

Jack> Here's another try: can this box do everything a good TNC can
Jack> do, and what modifications need to be made to programs that
Jack> expect a standard TNC?

Steve> No. The rigblaster (and the rascal--I own both) are merely
Steve> soundcard interfaces. That is, they have transformers to
Steve> isolate the audio circuits, and relays to operate the PTT. The
Steve> rigblaster is popular for its professional look and
Steve> adjustments, while the rascal is popular because it is cheap
Steve> and can be thrown behind the table. Both are just audio and
Steve> relay devices, and there is no TNC in them. The TNC is the
Steve> Linux/FreeBSD computer.

That explains a lot. I understand a little more now. What Unix
software do you use for TNC purposes? I see a bunch of Windows
support, but there's no obvious documentation or example code for Unix
boxes. I have read that the RigBlaster comes with CDs of software,
but there's no specifications out there that I can see.

Steve> I haven't messed with TNC's since I ran JNOS on a linux box
Steve> (about 10 years ago), and now pretty much have my rascal on my
Steve> windows box with either AGWPE for my APRS soundcard interface,
Steve> or the various soundcard digital modes (MT63, PSK31, etc). As
Steve> a matter of fact I took all my TNC's to a swap meet and sold
Steve> the whole box for $5 (and it took about 2 hours to find a
Steve> buyer). About the only stuff I have left is a couple of 19k
Steve> baud Kantronics Radios and DRSI modems that were crap when they
Steve> were new :-)

I'm happy with my PK232 at the moment, but it'd be nice to lower the
startup cost for packet radio for Unix users.

Jack.
- --
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.2.3 (FreeBSD)
```

```
iD8DBQFAFsVfGPFSfAB/ezgRAq/HAJ9M2mA05TmGfp4EbCIxELhTiW+r+wCgzsir
2g6fArU7+2dnxOMINNDthVc=
=shJm
-----END PGP SIGNATURE-----
```

91. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-27 23:13:51 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <bv6rbf$9jm$0@216.39.144.81>
Source record: 2462

On Tue, 27 Jan 2004 12:08:58 -0800, Jack Twilley wrote:
>
>
> That explains a lot. I understand a little more now. What Unix
> software do you use for TNC purposes? I see a bunch of Windows
> support, but there's no obvious documentation or example code for Unix
> boxes. I have read that the RigBlaster comes with CDs of software,
> but there's no specifications out there that I can see.

I don't know about FreeBSD, but most of the soundcard digital modes are supported in Linux. See http://radio.linux.org.au for appropriate links. To emulate a TNC, use soundmodem (originally a kernel driver, now a standalone user program which talks to the sound drivers) in conjunction with kernel AX.25 support (plus libax25, ax25-apps and ax25-tools).

73, Bob N7XY

92. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 03:48:04 UTC
From: Jack Twilley <jmt+usenet@twilley.org>
Message-ID: <86ad48hgy3.fsf@duchess.twilley.org>
Source record: 2463

```
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

>>>>> "Bob" == Bob Nielsen <nielsen@removethis.oz.net> writes:

Jack> That explains a lot. I understand a little more now. What Unix
Jack> software do you use for TNC purposes? I see a bunch of Windows
Jack> support, but there's no obvious documentation or example code
Jack> for Unix boxes. I have read that the RigBlaster comes with CDs
Jack> of software, but there's no specifications out there that I can
Jack> see.

Bob> I don't know about FreeBSD, but most of the soundcard digital
Bob> modes are supported in Linux. See http://radio.linux.org.au for
Bob> appropriate links. To emulate a TNC, use soundmodem (originally
Bob> a kernel driver, now a standalone user program which talks to the
Bob> sound drivers) in conjunction with kernel AX.25 support (plus
Bob> libax25, ax25-apps and ax25-tools).

Kernel drivers are bad news for me. I'll look into the user-level
soundmodem to see how it works and if anyone's already tried to make
it go on FreeBSD.

It's not really on topic for rradm, but I'd also like to hear from
anyone who has any Linux/Unix software to generate those pretty
"waterfall" displays I've seen on Windows software packages.

Bob> 73, Bob N7XY

Jack.
- --
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.2.3 (FreeBSD)

iD8DBQFAFzD5GPFSfAB/ezgRAjgSAJ0Vfb4BQhdrC3aSZ7vCKONaRNuEHgCg/zAm
n+mgAyqdFgvu3LzkicCQtt0=
=eP13
-----END PGP SIGNATURE-----
```

93. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 05:18:28 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <ECHRb.1278$zG1.878@newsread3.news.atl.earthlink.net>
Source record: 2464
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Zoran Brlecic wrote:

> Stinger wrote:
>
>> You whined about RHF posting patriotic notes
>
>
> No, I simply felt that he clearly won the Biggest Patriot of the Year
> contest, and I offered to start another one, in the good old-fashioned

> beer-swillin',

You say that like it was a bad thing.

> cousin-marryin',

Let us pause to reflect that it is a crime for first cousins to marry in
Mississippi, but not in Massachusetts.

Confederate flag-carryin',

Howard? Howard Dean? Is that you?

> gun-totin',
> liberal-lynchin' way.
>

Forget about buying a vowel, FOR THE LURVE OF "BOB" buy a "G," PLEASSSSEE.

--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

94. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 05:31:11 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <zOHRb.1295$zG1.438@newsread3.news.atl.earthlink.net>
Source record: 2465
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Stinger wrote:
> They are good people. I have a very good friend from Alabama. His two
> favorite football teams are Alabama and whoever's playing Auburn ;^)
>

HE HATE ME!

--
It Came From C. L. "28-23" Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

95. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 05:46:24 UTC
From: Gray Shockley <gray-87a@cybercoffee.org>
Message-ID: <0001HW.BC3CA8D0001E72DA10BE84F0@news.giganews.com>
Source record: 2468
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

On Tue, 27 Jan 2004 23:31:11 -0600, Unclaimed Mysteries wrote
(in message <zOHRb.1295$zG1.438@newsread3.news.atl.earthlink.net>):

> Stinger wrote:
>> They are good people. I have a very good friend from Alabama. His two
>> favorite football teams are Alabama and whoever's playing Auburn ;^)
>>
>
> HE HATE ME!
>
>

I've got a pic of that but have no idea what the player's name actually is.

Do you know? Will you share? [grin]

/gray/

96. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 05:47:59 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <j2IRb.28349$i4.10846@newsread1.news.atl.earthlink.net>
Source record: 2466
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Fab 5ive Freddy told me everybody's fly, "Zoran Brlecic"
<contact@newsserveronly.com> wrote in part:

>
> There is no such thing as a "group that is not protected by politically
> correct speech". It is a figment of your imagination and the result of
> mistaking paraliberals' bullshit for what liberals stand for. Sort of as
> if I assumed all conservatives were moral freaks like Ashcroft and
> Santorum.
>

You mean former senatator(tm) John Ashcroft (R- *MO*) and current
Senator Slick Rick Santorum, (R- *PA*), don't you? Pssst. Both states
are above the M-D line.

>
> Wait, I'm confused...

I agree with this part.

Corry
--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

97. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 05:48:32 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <Q2IRb.28350$i4.8034@newsread1.news.atl.earthlink.net>
Source record: 2467
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Reg Edwards wrote:

> I am just a curious foreigner, ie., not a USA citizen.
>
> I've just had a quick speed-read down this thread.
>
> Are you all about to start another civil war?
>
> These things have a habit of spreading.
>

Too many Southerners are stubbornly clinging to a romantic false memory of a corrupt, incompetent oligarchy that utterly ruined the South. I speak of the Confederate States of America (1861-65), whose main accomplishment was to hoodwink an entire region into sending their sons off to fight for the oligarchy's immoral slave labor system. I call today's Confederate fetishists by their true name: suckers. The *REAL* rebels tried to put a stop to slavery. (The Underground Railroad had to start somewhere, did it not?) You never hear much about them though, because many were murdered, or had to flee the region.

Many Northerners are constantly claiming unearned automatic moral superiority because their side "won," while ignoring the hypocrisy in over a century of heaping scorn and slurs upon people while condemning them for bigotry.

Both sides are fscked.

73, Yerpal,
Corry K4DOH

--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

98. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 06:07:42 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <OkIRb.28356$i4.22395@newsread1.news.atl.earthlink.net>
Source record: 2469
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Top postin' "w4jle" <"W4JLE(remove this to reply)"@pbtcomm.net> was
strip-searched in Marfa, Texas for writing in part:

> Jane said "You mean all those people that said it was about slavery are
> wrong?"
>
> Spot said "You got it Jane"
>

Read the declarations of succession for say, Mississippi and Georgia for
the most florid examples of why they felt they had to break away from
the Union.

http://extlab1.entnem.ufl.edu/olustee/related/secession.htm

"Our position is thoroughly identified with the institution of slavery--
the greatest material interest of the world. Its labor supplies the
product which constitutes by far the largest and most important portions
of commerce of the earth. These products are peculiar to the climate
verging on the tropical regions, and by an imperious law of nature, none
but the black race can bear exposure to the tropical sun. These products
have become necessities of the world, and a blow at slavery is a blow at
commerce and civilization. That blow has been long aimed at the
institution, and was at the point of reaching its consummation. There
was no choice left us but submission to the mandates of abolition, or a
dissolution of the Union, whose principles had been subverted to work
out our ruin." (Mississippi)

The Confederates may have been corrupt and decadent scoundrels, but on
this matter I trust their OWN WORDS more than your bad revisonist comedy
stylings.

73 Corry K4DOH
--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

99. Good grief, now I owe THIS group some on-topic posts.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 06:24:19 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <nAIRb.28360$i4.7720@newsread1.news.atl.earthlink.net>
Source record: 2470

I re-subscribed to rradm and saw what I thought at first glace was a big recent North vs. South row, only to look to the right and see that the posts were from last November. Ooops. Sorry I missed the fun.

My bad.

Would it help if I report that in a recent solemn ceremony I blew my Windows partition away from the laptop and am now running psk31 on Mandrake-Linux? Or that I've chosen KPSK 1.0 as my weapon of choice?

<crickets>

Yeah, I know. I'm already in the killfile for tonight's outburst. It's damp in here. And moldy. Hello? Is there anyone else here, ere, ere?

<distant voice calling>

Hellooooooo...

<approaching footsteps>

What the ... Oh, it's you, Fractenna.

(TBC?)

73 Corry K4DOH
--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

100. Re: Good grief, now I owe THIS group some on-topic posts.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 12:04:10 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <_yNRb.10654$VS4.4702@newssvr22.news.prodigy.com>
Source record: 2471

"Unclaimed Mysteries"
<theletter_k_andthenumeral_4_doh@unclaimedmysteries.net> wrote in message
news:nAIRb.28360$i4.7720@newsread1.news.atl.earthlink.net...
>

Still waiting for an on-topic post. The place to go for off-topic posts in a
ham radio newsgroup is rec.radio.amateur.policy - Check it out!

Charles, N5PVL

101. Re: Good grief, now I owe THIS group some on-topic posts.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 16:04:25 UTC
From: Alex Flinsch <alex@localhost.localdomain>
Message-ID: <slrnc1fnlk.jsu.alex@homer.linux1.lan>
Source record: 2472

In article <nAIRb.28360$i4.7720@newsread1.news.atl.earthlink.net>, Unclaimed Mysteries wrote:
>
> Would it help if I report that in a recent solemn ceremony I blew my
> Windows partition away from the laptop and am now running psk31 on
> Mandrake-Linux? Or that I've chosen KPSK 1.0 as my weapon of choice?

Nicer combination, I am running Mandrake 9.2, with a 2.6.1 kernel and gmfsk-0.6beta2

The beta release of gmfsk does so much more than the older 0.5 version.

Alex / AB2RC

102. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 18:25:11 UTC
From: Marco S Hyman <marc@snafu.org>
Message-ID: <x7n088j5h4.fsf@hana.snafu.org>
Source record: 2473

Jack Twilley <jmt+usenet@twilley.org> writes:

> It's not really on topic for rradm, but I'd also like to hear from
> anyone who has any Linux/Unix software to generate those pretty
> "waterfall" displays I've seen on Windows software packages.

At one time I had linpsk running on OpenBSD, so it probably wouldn't
be too hard to get running on FreeBSD. A screenshot is at:

http://linpsk.sourceforge.net/screenshots/linpsk-0.7.1.png

Is that the display you were looking for? http://linpsk.sourceforge.net/

// marc

103. Re: RigBlaster and FreeBSD

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-28 21:22:12 UTC
From: Jack Twilley <jmt+usenet@twilley.org>
Message-ID: <86ektjg457.fsf@duchess.twilley.org>
Source record: 2474

```
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

Actually, the display I was looking for was something like this:

http://usa.shortwavestore.com/images/digipan.gif

Jack.
- --
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.2.3 (FreeBSD)

iD8DBQFAGCgKGPFSfAB/ezgRAjOAAKDdbyemivu1Z89nXbfXvQ45dA6JAACcDjZm
GHMQn071/0RXehOs4XuHo94=
=oftQ
-----END PGP SIGNATURE-----
```

104. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-29 05:10:33 UTC
From: Zoran Brlecic <...WA7AA...@get.lost>
Message-ID: <401895D6.2080108@get.lost>
Source record: 2475
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Unclaimed Mysteries wrote:

> You mean former senatator(tm) John Ashcroft (R- *MO*) and current
> Senator Slick Rick Santorum, (R- *PA*), don't you? Pssst. Both states
> are above the M-D line.

If you're having trouble understanding other people's points, refrain
from posting.

>> Wait, I'm confused...
>
> I agree with this part.

I get it, this is a joke, right? Something like, how do you know you're
a redneck? Electric current in your trailer park runs so slowly that you
respond to a thread that's been dead for two months.

WA7AA

--

Anti-spam measure: look me up on qrz.com if you need to reply directly

105. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-29 06:18:55 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <jB1Sb.1038$jH6.942@newsread1.news.atl.earthlink.net>
Source record: 2476
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Who's in charge here, "Zoran Brlecic" <...WA7AA...@get.lost>? Where's my
Captain's Wafers?:

> Unclaimed Mysteries wrote:
>
>
>> You mean former senatator(tm) John Ashcroft (R- *MO*) and current
>> Senator Slick Rick Santorum, (R- *PA*), don't you? Pssst. Both states
>> are above the M-D line.
>
>
> If you're having trouble understanding other people's points, refrain
> from posting.
>

Thank you for the advice, but I'll continue to post from time to time
without your permission.

>>> Wait, I'm confused...
>>
>>
>> I agree with this part.
>
>
> I get it, this is a joke, right? Something like, how do you know you're
> a redneck? Electric current in your trailer park runs so slowly that you
> respond to a thread that's been dead for two months.
>
> WA7AA
>
>

I apologize. I recently resubscribed to rec.radio.amateur.digital.misc
after many months and loaded up the first several hundred mesages.
Thinking I was on a more active newsgroup I jumped in to this "current"
discussion. After making a few blasts, I looked and saw the posts were
dated last November, and spanned five groups. My bad. I suspect I'm
already in a few killfiles.

73, Corry K4DOH
--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

106. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-29 10:51:18 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <GA5Sb.11174$ky2.2928@newssvr22.news.prodigy.com>
Source record: 2477
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Unclaimed Mysteries"
<theletter_k_andthenumeral_4_doh@unclaimedmysteries.net> wrote in message
news:jB1Sb.1038$jH6.942@newsread1.news.atl.earthlink.net...
>
> I apologize.

You already apologized a while back... That first time worked just fine for me. You know what to do with the rest of them, if they can't take a joke, right?

If anybody else trolls you on it, I'd just ignore them.

Charles, N5PVL

107. ADVERT: DSP Training in Feb., Phoenix, AZ

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-30 14:00:32 UTC
From: info@besserassociates.com
Message-ID: <401a62f3.147201968@news.west.earthlink.net>
Source record: 2478
Cross-posted to: comp.dsp,comp.realtime,comp.graphics.algorithms,comp.speech,comp.soft-sys.matlab,sci.image.processing,sci.math.num-analysis,rec.radio.amateur.digital.misc,rec.audio.pro,rec.audio.tech

Besser Associates is offering their acclaimed
"DSP Made Simple for Engineers" class in
Phoenix, Arizona on 25-27 February 2004.

This 3-day class is particularly well-suited to those involved
in RF and Audio signal processing, and computer programmers,
who need to learn the fundamentals of DSP. Details of this
course, including target audience, learning objectives, course
outline, materials descriptions, and past student comments
are appended to this posting as items "A" to "I".

To register, please contact Besser Associates at 650-949-3300.
For additional course offerings, please call Besser Associates
or visit http://www.bessercourse.com/ to view our public course
catalog and current schedule.

------detailed course information follows------

A. BESSER COURSE TITLE:
"DSP Made Simple"; a 3-day tutorial course on digital signal
processing (DSP).

B. TARGET AUDIENCE
* The primary audience is practicing RF (and Audio) hardware
Engineers and Technicians who need to understand digital
signal processing (DSP) because of its ever-increasing
role in the processing of real-world signals.

* While DSP Made Simple is not a "programming course", it is
particularly well suited for computer programmers because
of their increasing need to understand DSP algorithms.

* In general, this course is beneficial to anyone involved
in the acquisition, generation, transmission, manipulation,
or analysis of signals.

C. WHAT THE STUDENT GAINS FROM THE COURSE:
* The ability to apply DSP techniques to real-world
signal processing problems in their work.

* A solid grasp of DSP basics and the ability to move
gradually to more sophisticated DSP concepts and
applications.

* The ability to speak the language of DSP.

* The ability to understand written descriptions (articles,
application notes, textbooks) of DSP methods used
in practice.

To register, please contact Besser Associates at 650-949-3300.
For additional course offerings, please call Besser Associates
or visit http://www.bessercourse.com/

D. COURSE OUTLINE

_____
DAY 1
DISCRETE SEQUENCES AND SYSTEMS
* Discrete Sequences, Their Notation, and Representation
* Signal Amplitude, Magnitude, Power Definitions
* Signal Processing Operational Symbols

PERIODIC SAMPLING
* Periodic Sampling and Aliasing
* Sampling Low-Pass Signals
* Sampling Bandpass Signals
* Spectral Inversion in Bandpass Sampling

THE DISCRETE FOURIER TRANSFORM
* Understanding the DFT Equation
* DFT Properties
* Shifting Theorem
* Inverse DFT
* DFT Leakage
* Use of Windows
* DFT Results Interpretation

_____
DAY 2
THE FAST FOURIER TRANSFORM
* Relationship of the FFT to the DFT
* Hints On Using FFTs With Real-World Signals
* FFT Input/Output Data Index Bit Reversal
* FFT Software Availability

FINITE IMPULSE RESPONSE DIGITAL FILTERS
* An Introduction to Finite Impulse Response Filters
* Convolution In FIR Filters
* FIR Filter Analysis and Design Examples
* Half-Band FIR Filters
* Phase Response of FIR Filters (Group Delay)

INFINITE IMPULSE RESPONSE DIGITAL FILTERS
* An Introduction to Infinite Impulse Response Filters
* The Laplace Transform
* The z-Transform
* IIR Filter Design and Analysis Methods
* Pitfalls in Building IIR Digital Filters
* Cascade and Parallel Combinations of Digital Filters

* Comparison of IIR and FIR Filters

_____
DAY 3
ADVANCED SAMPLING
* Quadrature Signals and Quadrature Sampling
* Quadrature Sampling With Digital Mixing
* Digital Resampling
* Decimation
* Interpolation
* Decimation and Interpolation in Combination

QUANTIZATION and A/D Converters
* Finite Word Length Effects
* A/D Converter Operation
* Effective Bits
* Improving A/D Performance
* A/D Converter References and Internet Sites

ADDITIONAL TOPICS (If We Have Time)
* Reconstructing a Continuous Signal
* D/A Converters
* Floating Point Number Formats
* Block Floating Point Number Format
* Matched Filters

E. WHAT THE COURSE DOES NOT COVER:
The DSP Made Simple Course does not cover the hardware architecture of commercial DSP integrated circuits. Likewise, while the course introduces the topic of commercially available DSP design software packages, no computer programming is performed as part of the course.

F. COURSE HANDOUT MATERIAL
The training material comprises 475 pages of class handouts. With the typical lecturer, the student must decide between taking notes, or paying attention to what the lecturer is saying. The training handout solves this "note-taking" dilemma. The DSP Made Simple training material provides a "bulletized" description of each DSP topic in addition to an abundance of diagrams. A textual description summarizing the key DSP concepts are included at the bottom of each handout page.

G. COURSE LECTURER:
RICHARD LYONS is a Consulting Systems Engineer and lecturer with Besser Associates in Mt. View, CA. He has been the Lead Hardware Engineer for numerous multi-million dollar signal processing systems for both the National Security Agency (NSA) and TRW Inc. An experienced lecturer, and instructor at the University of California Santa Cruz Extension, Richard has delivered signal processing seminars and training courses

throughout the US and Europe. An Associate Editor for the IEEE Signal Processing Magazine, he has written numerous articles on DSP topics, and authored the best selling textbook "Understanding Digital Signal Processing 2/E" (Prentice-Hall, 2004). Richard is a member of the IEEE, and Eta Kappa Nu the electrical engineering honor society. He can be contacted at: r.lyons@ieee.org.

H. WHAT'S GOOD ABOUT THE COURSE
* Instead of overwhelming the student with complex mathematics, the lecturer uses intuitive explanations and well-chosen examples to develop a fundamental understanding of DSP theory. (A recipe for technical material that's too rich in equations is hard for the beginner to digest.)

* The practical aspects of signal processing techniques are stressed as opposed to mathematically rigorous discussions of discrete system theory. THIS COURSE TEACHES THE STUDENTS HOW TO USE DSP IN THEIR WORK.

* Comprehensive in scope, and gentle in approach, the course gives the student a thorough grasp of the basics and the ability to move on to more sophisticated DSP concepts and applications.

* In addition to covering the key practical aspects of DSP, a collection of tricks-of-the-trade used by DSP professionals, to make their processing more efficient, are introduced throughout the course.

* In terms of DSP training, this course is the beginner's best opportunity to efficiently and thoroughly learn the fundamentals of DSP.

I. QUOTES FROM RECENT STUDENTS:

"Excellent course for engineers wanting to get (an) insight into DSP."
- George Hughes, Lockheed Martin

"This course takes the mystery out of DSP. Rick has a knack for presenting information in a way that is very logical and easy to understand."
- Dale Laing, Lockheed Martin

"Lyons presents a very solid engineering perspective of the subject with a minimal, yet sufficient, amount of math."
- Gene Kozin, Itron Inc.

"Lyons' is an excellent communicator of highly technical material. He uses plenty of real examples to translate theory to something of utility."
- David Day, Day Test and Measurement Inc.

To register, please contact Besser Associates at 650-949-3300.
For additional course offerings, please call Besser Associates
or visit http://www.bessercourse.com/ to view our public course
catalog and current schedule.

108. Internet gateways

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-30 18:37:20 UTC
From: mark@chaos.x-philes.com
Message-ID: <bve8a3$ia0$1@niagara.mtbc.internal>
Source record: 2479

I am curious about the Internet gateways that can take 44/8 IP traffic and send it across the Internet to another gateway elsewhere in the world to be rebroadcast, to help the 44/8 traffic get to its destination. (I'm not sure how well-connected all 44/8 users are by radio links alone, or how tough long-distance routing is.)

I was wondering: how does a gateway know if/where to forward a given IP packet destined for some remote 44/8 operator? Is there some directory of non-AMPRNet IP addresses of gateways, and which AMPRNet segments they're good for, so that the AMRPNet->Internet gateway can pick a helpful and cooperative Internet->AMRPNet gateway?

-- Mark

109. Re: Internet gateways

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-30 19:35:10 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <bvebleuak1@216.39.144.81>
Source record: 2480

On Fri, 30 Jan 2004 18:37:20 GMT, Mark Carroll wrote:
> I am curious about the Internet gateways that can take 44/8 IP traffic
> and send it across the Internet to another gateway elsewhere in the
> world to be rebroadcast, to help the 44/8 traffic get to its
> destination. (I'm not sure how well-connected all 44/8 users are by
> radio links alone, or how tough long-distance routing is.)
>
> I was wondering: how does a gateway know if/where to forward a given
> IP packet destined for some remote 44/8 operator? Is there some
> directory of non-AMPRNet IP addresses of gateways, and which AMPRNet
> segments they're good for, so that the AMRPNet->Internet gateway can
> pick a helpful and cooperative Internet->AMRPNet gateway?
>
> -- Mark

http://www.ampr-gateways.org/Gateways-FAQ.html

110. Re: Internet gateways

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-30 19:55:44 UTC
From: mark@chaos.x-philes.com
Message-ID: <bvecrq$ih1$1@niagara.mtbc.internal>
Source record: 2481

In article <bvebleuak1@216.39.144.81>,
Bob Nielsen <nielsen@remove_this.oz.net> wrote:
(snip)
>http://www.ampr-gateways.org/Gateways-FAQ.html

Thanks, that's great! I wonder what happened to the gateways@cows.net
list. Still, there seems to be a lot of leads suggested on that page.

-- Mark

111. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 01:36:29 UTC
From: Jim <NN7K@Reno.Rmci.Net>
Message-ID: <101m1kvc8up0fa7@corp.supernews.com>
Source record: 2482
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Reg Edwards wrote:

I am just a curious foreigner, ie., not a USA citizen.

I've just had a quick speed-read down this thread.

Are you all about to start another civil war?

These things have a habit of spreading.

Dear Reg--

In this REPUBLIC (our founding fathers wisely refrained from creating a DEMOCRACY-
because it leads to ANARCHY)! we are by nature, a quarlsome bunch, like Brothers, looking
for a BEER in a BAR, and upon seeing a CUTE young girl, will, at the drop of a hat, turn the bar
into a RIOT SCENE! We will fight tooth and nail amongst ourselves, call each other every NAME
in the DICTIONARY, and come home bloodied, to heal our wounds! A typical family squabble --- BUT, as THE BROTHERS THAT WE ARE, when ANYONE attacks ANY of us, we will KICK SERIOUS BUTT ! As a FAMILY composed of peoples that has been KICKED OUT OF EVERY CIVILIZED COUNTRY, over the last 200 + years, NEVER let ANYONE make the mistake that this country is DEVIDED - something that Germany has discovered, TWICE!, Japan, once, and the TALIBAN is about to discover, too (MUCH to their REGRET) ! For our lesson is: We shall HANG TOGETHER, rather than to hang SEPARATELY !! learnd from the REVOLUTION!
73, Jim NN7K

112. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 07:38:07 UTC
From: "Matt Osborn"
Message-ID: <rjmm10lju4mnj8itda50n91g66jh2v9g16@4ax.com>
Source record: 2483
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

On Fri, 30 Jan 2004 19:59:06 -0800, Bill Turner <noway@nohow.com>
wrote:

>
>Nonsense. Go check your dictionary. We are a democratic republic.

" 2. a. A state in which the supreme power rests in the people and
their elected representatives or officers, as opposed to one governed
by a king or similar ruler; a commonwealth. Now also applied loosely
to any state which claims this designation."

Oxford English Dictionary

Such a state is a democratic form of government. Saying a 'democratic
republic' is akin to saying a 'vehicle chevy'.

113. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 07:53:06 UTC
From: Gray Shockley <gray-87a@cybercoffee.org>
Message-ID: <0001HW.BC40BB020003007B1343AD50@news.giganews.com>
Source record: 2484
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

On Sat, 31 Jan 2004 1:38:07 -0600, Matt Osborn wrote
(in message <rjmm10lju4mnj8itda50n91g66jh2v9g16@4ax.com>):

> On Fri, 30 Jan 2004 19:59:06 -0800, Bill Turner <noway@nohow.com>
> wrote:
>
>>
>> Nonsense. Go check your dictionary. We are a democratic republic.
>
> " 2. a. A state in which the supreme power rests in the people and
> their elected representatives or officers, as opposed to one governed
> by a king or similar ruler; a commonwealth. Now also applied loosely
> to any state which claims this designation."
>
> Oxford English Dictionary
>
> Such a state is a democratic form of government. Saying a 'democratic
> republic' is akin to saying a 'vehicle chevy'.

Hey! I can do a Venn diagram on that.

/gray/

114. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 10:55:17 UTC
From: Cecil Moore <Cecil.A.Moore@ieee.ONEDOT.org>
Message-ID: <401b8a5b_7@corp.newsgroups.com>
Source record: 2485
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Bill Turner wrote:
> On Fri, 30 Jan 2004 17:36:29 -0800, "Jim" <NN7K@Reno.Rmci.Net> wrote:
>>In this REPUBLIC (our founding fathers wisely refrained from creating a
>>DEMOCRACY-

> Nonsense. Go check your dictionary. We are a democratic republic.

Point is, we are not a pure democracy where every citizen votes on
every law and there are no inalienable rights. The Shiite Muslims
want to set up a pure democracy. The US is against it.
--
73, Cecil http://www.qsl.net/w5dxp

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

115. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 11:01:02 UTC
From: kh2d@my-deja.com
Message-ID: <401b8ab5.382773379@newsgroups.bellsouth.net>
Source record: 2486
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

On Sat, 31 Jan 2004 04:55:17 -0600, Cecil Moore
<Cecil.A.Moore@ieee.ONEDOT.org> wrote:

>Point is, we are not a pure democracy where every citizen votes on
>every law and there are no inalienable rights. The Shiite Muslims
>want to set up a pure democracy. The US is against it.
>--
>73, Cecil http://www.qsl.net/w5dxp

Cecil, happy new year. Quit crossposting this crap to the DX
newsgroup.

73, Jim KH2D http://kh2d.net/stuff

116. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 11:43:41 UTC
From: Cecil Moore <Cecil.A.Moore@ieee.ONEDOT.org>
Message-ID: <401b95b3$1_7@corp.newsgroups.com>
Source record: 2487
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Matt Osborn wrote:

> Bill Turner <noway@nohow.com> wrote:
>>Nonsense. Go check your dictionary. We are a democratic republic.
>
> " 2. a. A state in which the supreme power rests in the people and
> their elected representatives or officers, as opposed to one governed
> by a king or similar ruler; a commonwealth. Now also applied loosely
> to any state which claims this designation."

You left out one of the definitions which can be described as a pure
democracy. From Webster's New Universal Unabridged: "... the supreme
power is vested in the people and exercised directly by them ..."
That is the type of democracy that voted for Socrates to drink
hemlock, which he did.
--
73, Cecil http://www.qsl.net/w5dxp

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

117. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 11:48:48 UTC
From: Dave Shrader <david.shrader@comcast.net>
Message-ID: <ACMSb.146789$Rc4.1183506@attbi_s54>
Source record: 2488
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Matt Osborn wrote:

SNIP

>>Nonsense. Go check your dictionary. We are a democratic republic.
>
>

The USA is not a democratic republic! That can still lead to abusive government.

The USA is a CONSTITUTIONAL REPUBLIC with the responsibility to govern divided among 3 separate but legally equal branches, executive, legislative, and judicial.

The USA Constitution guarantees the principle that all rights belong to the people and that certain rights are inviolable!

The Democratic Political Party in the USA conveniently forgets that, but the Federal and Supreme Courts remind them as needed!

118. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 11:54:07 UTC
From: Cecil Moore <Cecil.A.Moore@ieee.ONEDOT.org>
Message-ID: <401b9825_7@corp.newsgroups.com>
Source record: 2489
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

kh2d@my-deja.com wrote:
> Cecil, happy new year. Quit crossposting this crap to the DX
> newsgroup.

All I did was reply to a posting on r.r.a.a
--
73, Cecil http://www.qsl.net/w5dxp

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

119. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 12:03:49 UTC
From: Mike Terry <miketerry73@btinternet.com>
Message-ID: <bvg5j5$6l3$1@sparta.btinternet.com>
Source record: 2490
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Totally off topic so please do not post to all these newsgroups.

Than you.

120. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 12:28:46 UTC
From: Dave Shrader <david.shrader@comcast.net>
Message-ID: <2cNSb.152306$nt4.707071@attbi_s51>
Source record: 2491
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Cecil Moore wrote:

> kh2d@my-deja.com wrote:
>
>> Cecil, happy new year. Quit crossposting this crap to the DX newsgroup.
>
>
> All I did was reply to a posting on r.r.a.a

Me too!

121. Off topic posts - Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 12:40:23 UTC
From: Mike Terry <miketerry73@btinternet.com>
Message-ID: <bvg7nm$2tu$1@titan.btinternet.com>
Source record: 2492
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

```
"Dave Shrader" <david.shrader@comcast.net> wrote in message
news:2cNSb.152306$nt4.707071@attbi_s51...
> Cecil Moore wrote:
>
> > kh2d@my-deja.com wrote:
> >
> >> Cecil, happy new year. Quit crossposting this crap to the DX newsgroup.
> >
> >
> > All I did was reply to a posting on r.r.a.a
>
> Me too!
>

I suggest we all "block sender" anyone who sends an off topic post and tell
the person not to waste their time!
```

122. Re: Off topic posts - Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 13:32:10 UTC
From: Stinger <contact@newsserveronly.com>
Message-ID: <E4OSb.3381$aU6.3278@bignews3.bellsouth.net>
Source record: 2493
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

You would end up missing a LOT of posts that way, since many of the people that are replying to those posts don't realize that they've been cross-posted, but normally make good contributions and on-topic posts to the newsgroup.

Try using "Ignore Thread" or "Ignore Conversation" (depending upon your newsreader) and at least you'll usually only have to deal with the first one. In the case of the off-topic "Democracy/Republic" one above, it was pretty obvious.

-- Stinger

"Mike Terry" <miketerry73@btinternet.com> wrote in message
news:bvg7nm$2tu$1@titan.btinternet.com...
>
> "Dave Shrader" <david.shrader@comcast.net> wrote in message
> news:2cNSb.152306$nt4.707071@attbi_s51...
> > Cecil Moore wrote:
> >
> > > kh2d@my-deja.com wrote:
> > >
> > >> Cecil, happy new year. Quit crossposting this crap to the DX
newsgroup.
> > >
> > >
> > > All I did was reply to a posting on r.r.a.a
> >
> > Me too!
> >
>
> I suggest we all "block sender" anyone who sends an off topic post and
tell
> the person not to waste their time!
>
>

123. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 15:40:04 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <o%PSb.12092$QA7.11902@newssvr22.news.prodigy.com>
Source record: 2494
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

<kh2d@my-deja.com> wrote in message
news:401b8ab5.382773379@newsgroups.bellsouth.net...
> On Sat, 31 Jan 2004 04:55:17 -0600, Cecil Moore
> <Cecil.A.Moore@ieee.ONEDOT.org> wrote:
>
> >Point is, we are not a pure democracy where every citizen votes on
> >every law and there are no inalienable rights. The Shiite Muslims
> >want to set up a pure democracy. The US is against it.
> >--
> >73, Cecil http://www.qsl.net/w5dxp
>
> Cecil, happy new year. Quit crossposting this crap to the DX
> newsgroup.

Quit cross-posting this crap to ANY ham radio newsgroup. What's the matter with you guys, a head injury or something? Overmedicated this morning?

Charles, N5PVL

124. Re: Off topic posts - Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 17:41:26 UTC
From: Roger Gt <not@here.net>
Message-ID: <aNRSb.18341$6l3.5844@newssvr27.news.prodigy.com>
Source record: 2495
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

```
--
X-No-Archive: yes

"Mike Terry" <miketerry73@btinternet.com> wrote in
message news:bvg7nm$2tu$1@titan.btinternet.com...
> "Dave Shrader" <david.shrader@comcast.net> wrote
in message
> news:2cNSb.152306$nt4.707071@attbi_s51...
> > Cecil Moore wrote:
> > > kh2d@my-deja.com wrote:
> > >
> > >> Cecil, happy new year. Quit crossposting
this crap to the DX newsgroup.
> > > All I did was reply to a posting on r.r.a.a
> > Me too!
>
> I suggest we all "block sender" anyone who sends
an off topic post and tell
> the person not to waste their time!

As requested: Mike Terry added to Kill file!
```

125. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 17:42:31 UTC
From: "Matt Osborn"
Message-ID: <u6qn10h2tf254p6pk08b88l7klfi0bhc8u@4ax.com>
Source record: 2496
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

On Sat, 31 Jan 2004 11:48:48 GMT, Dave Shrader
<david.shrader@comcast.net> wrote:

>Matt Osborn wrote:
>
>SNIP
>
>>>Nonsense. Go check your dictionary. We are a democratic republic.
>>

Get your quuting straight, I did not write that.

126. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 17:43:45 UTC
From: "Matt Osborn"
Message-ID: <u9qn1098ta8o081r7r16oppr5lvuu8vs3d@4ax.com>
Source record: 2497
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

```
On Sat, 31 Jan 2004 15:40:04 GMT, "Charles Brabham"
<n5pvl@sbcglobal.net> wrote:

>
><kh2d@my-deja.com> wrote in message
>news:401b8ab5.382773379@newsgroups.bellsouth.net...
>> On Sat, 31 Jan 2004 04:55:17 -0600, Cecil Moore
>> <Cecil.A.Moore@ieee.ONEDOT.org> wrote:
>>
>> >Point is, we are not a pure democracy where every citizen votes on
>> >every law and there are no inalienable rights. The Shiite Muslims
>> >want to set up a pure democracy. The US is against it.
>> >--
>> >73, Cecil http://www.qsl.net/w5dxp
>>
>> Cecil, happy new year. Quit crossposting this crap to the DX
>> newsgroup.
>
>
>Quit cross-posting this crap to ANY ham radio newsgroup. What's the matter
>with you guys, a head injury or something? Overmedicated this morning?
>

How do you know which group originated the message?
```

127. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 17:54:01 UTC
From: Mike Terry <miketerry73@btinternet.com>
Message-ID: <bvgq3o$m3h$1@hercules.btinternet.com>
Source record: 2498
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Roger Gt" has now been added to my "block sender" list as he is completely off topic, its sad he doesn't know which newsgroups to post to.

Hopefully no one else will abuse these radio lists....lets get back to radio please...

73s & 88s

Mike

128. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 19:39:06 UTC
From: Jerry Bransford <jerrypb@mecox.net>
Message-ID: <uvTSb.3364$1O.2024@fed1read05>
Source record: 2499
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Matt, are you the same Jeeping Matt Osborn I know? :)

Jerry
--
Jerry Bransford
To email, remove 'me' from my email address
N6TAY, PP-ASEL
See the Geezer Jeep at
http://members.cox.net/jerrypb/

"Matt Osborn" <msosborn@spam_trap@attglobal.net> wrote in message
news:u9qn1098ta8o081r7r16oppr5lvuu8vs3d@4ax.com...
> On Sat, 31 Jan 2004 15:40:04 GMT, "Charles Brabham"
> <n5pvl@sbcglobal.net> wrote:
>
> >
> > ><kh2d@my-deja.com> wrote in message
> > >news:401b8ab5.382773379@newsgroups.bellsouth.net...
> > >> On Sat, 31 Jan 2004 04:55:17 -0600, Cecil Moore
> > >> <Cecil.A.Moore@ieee.ONEDOT.org> wrote:
> > >>
> > >> >Point is, we are not a pure democracy where every citizen votes on
> > >> >every law and there are no inalienable rights. The Shiite Muslims
> > >> >want to set up a pure democracy. The US is against it.
> > >> >--
> > >> >73, Cecil http://www.qsl.net/w5dxp
> > >>
> > >> Cecil, happy new year. Quit crossposting this crap to the DX
> > >> newsgroup.
> > >
> > >
> > >Quit cross-posting this crap to ANY ham radio newsgroup. What's the
> matter
> > >with you guys, a head injury or something? Overmedicated this morning?
> > >
> >
> > How do you know which group originated the message?

129. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 20:37:38 UTC
From: Dave Bushong <dbushong@adelphia.net>
Message-ID: <9ZWdnRHdntiwj4HdRVn_iw@adelphia.com>
Source record: 2500
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Mike Terry wrote:
> Totally off topic so please do not post to all these newsgroups.
>

I am better at spellchecking
> Than you.
>

are.

130. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 20:48:49 UTC
From: Dave Bushong <dbushong@adelphia.net>
Message-ID: <E4ydnZbpqJ9RiYHdRVn_iw@adelphia.com>
Source record: 2401
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Roger Gt wrote:
> X-No-Archive: yes
>
> "Mike Terry" wrote in message
>
>>"Roger Gt" has now been added to my "block
>
> sender" list <snip>
>
> Hey!
> That is great!
> I can't see his nonsense now and he won't respond
> to my posts.
>
> He clearly doesn't believe in the First Amendment!
>
> Why don't we all put him on the "block sender"
> list too!
>
>

Um, you mean that he doesn't believe that Congress shall make no law regarding free speech? Perhaps he believes that the Bill of Rights guarantees you the right to be a moron? Certainly if you have the right to be ignorant, he must have the right to ignore your rants.

131. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-01-31 20:51:48 UTC
From: N8KDV <n8kdv@nospam.iserv.net>
Message-ID: <401C1564.74F2EFDB@nospam.iserv.net>
Source record: 2402
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Dave Bushong wrote:

> Mike Terry wrote:
> > Totally off topic so please do not post to all these newsgroups.
> >
>
> I am better at spellchecking
> > Than you.
> >
>
> are.

Hey, Retardo! He didn't misspell anything. He might have used the wrong word, but it was not misspelled.

Pay attention.

Steve
Holland, MI
Drake R7, R8 and R8B

132. Re: Good grief, now I owe THIS group some on-topic posts.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-01 00:35:54 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <KRXSb.5176$GO6.3703@newsread3.news.atl.earthlink.net>
Source record: 2403

Alex Flinsch wrote:

> In article <nAIRb.28360$i4.7720@newsread1.news.atl.earthlink.net>, Unclaimed Mysteries wrote:
>
>>Would it help if I report that in a recent solemn ceremony I blew my
>>Windows partition away from the laptop and am now running psk31 on
>>Mandrake-Linux? Or that I've chosen KPSK 1.0 as my weapon of choice?
>
>
> Nicer combination, I am running Mandrake 9.2, with a 2.6.1 kernel and
> gmfsk-0.6beta2
>
> The beta release of gmfsk does so much more than the older 0.5 version.

Interesting. I wasn't a big fan of the multimode-style software on Windows. WinPSKse or Digipan was fine by me. Personal quirk maybe, but I just like the Unix/Linux philosophy of many single-purpose tools and programs instead of a big complicated one. So I'm intrigued by the multipurpose gmfsk *and* its use of hamlib and FFTW. Also, do you know if future versions of gmfsk will use FFTW 3.0 or stick with the older version?

73 Corry K4DOH

--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net
Celebrating seven years as part of the problem with the Internet.

133. Beginner's Operation of MFJ-1278 [w/SSTV]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-01 02:27:05 UTC
From: Drink <drink@gnt.net>
Message-ID: <bvho5s$k9b$1@news.utelfla.com>
Source record: 2404

Good Evenin' Ladies & Gents,
A friend gave me an MFJ-1278 [w/SSTV]. The box doesn't say it's the "B" version and it's very old so I assume it's the earlier without any extras. Anyway, I don't have any instructions for this thing and no experience with digital beyond my RigBlaster Plus. I know you can use common terminal programs with it and I'm pretty sure I have a copy of WinPack but that doesn't put my rubber on the road. I bought a copy of Lou Horzepa's book that didn't help me much. I'm not totally sure it functions properly since the LED tuning bar scrolls up and then pegs left on power up.
Can anybody direct me to a straightforward source where I can learn enough to make it go and then build on that?
I know this is one of those, "Whew!" posts. But, I appreciate any help or advice you have.
Best Regards,
Jim, WP3JQ
EM60qk 30.447439N 086.628959W

134. Re: Beginner's Operation of MFJ-1278 [w/SSTV]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-01 03:52:14 UTC
From: Butch <lynyrd@cableone.net>
Message-ID: <401C77EE.3040702@cableone.net>
Source record: 2405

Best to download the manual from MFJ. I think it's
http:/www/mfjenterprises.com

Drink wrote:
> Good Evenin' Ladies & Gents,
> A friend gave me an MFJ-1278 [w/SSTV]. The box doesn't say it's the "B"
> version and it's very old so I assume it's the earlier without any extras.
> Anyway, I don't have any instructions for this thing and no experience with
> digital beyond my RigBlaster Plus. I know you can use common terminal
> programs with it and I'm pretty sure I have a copy of WinPack but that
> doesn't put my rubber on the road. I bought a copy of Lou Horzepa's book
> that didn't help me much. I'm not totally sure it functions properly since
> the LED tuning bar scrolls up and then pegs left on power up.
> Can anybody direct me to a straightforward source where I can learn enough
> to make it go and then build on that?
> I know this is one of those, "Whew!" posts. But, I appreciate any help or
> advice you have.
> Best Regards,
> Jim, WP3JQ
> EM60qk 30.447439N 086.628959W
>
>

135. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-01 04:57:20 UTC
From: "Matt Osborn"
Message-ID: <4o1p10pufdkgmfvev5gjbu8nrpo9k2fctd@4ax.com>
Source record: 2406
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

On Sat, 31 Jan 2004 17:33:38 -0800, Bill Turner <noway@nohow.com>
wrote:

>On Sat, 31 Jan 2004 11:42:31 -0600, Matt Osborn
><msosborn@spam_trap@attglobal.net> wrote:
>
>>Get your quuting straight, I did not write that.
>
>____
>
>Mr. Osborn, please go back and read my original post and you'll see I
>did not quote you. Here it is in it's entirety:

That post was directed at Shrader, not you.
>
>===
>
>On Fri, 30 Jan 2004 17:36:29 -0800, "Jim" <NN7K@Reno.Rmci.Net> wrote:
>
>>In this REPUBLIC (our founding fathers wisely refrained from creating a
>>DEMOCRACY-
>
>____
>
>Nonsense. Go check your dictionary. We are a democratic republic.

136. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-01 04:58:27 UTC
From: "Matt Osborn"
Message-ID: <gq1p10ddmk7hto245hsgg2fpaci22qe88s@4ax.com>
Source record: 2407
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

On Sat, 31 Jan 2004 11:39:06 -0800, "Jerry Bransford"
<jerrypb@mecox.net> wrote:

>Matt, are you the same Jeeping Matt Osborn I know? :)
>
I'm the 'other' jeeping Matt Osborn. We've never met Jerry.

137. Re: Beginner's Operation of MFJ-1278 [w/SSTV]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-01 06:33:11 UTC
From: Pär C <flitt@hotmail.com>
Message-ID: <bvia1o$s7ami$1@ID-181316.news.uni-berlin.de>
Source record: 2408

I've replaced mine with a pk-232mbx, I struggled with the mfj-1278 for
years but I now realize I should never have bought it in the first
place. There's plenty of information and tuning help at:
http://www.qsl.net/ke4mob/

The bottom line is that if you can then run fsk with it and avoid
afsk, its not at all stable.

73 de Per/sm0rwo

Drink wrote:
> Good Evenin' Ladies & Gents,
> A friend gave me an MFJ-1278 [w/SSTV]. The box doesn't say it's the "B"
> version and it's very old so I assume it's the earlier without any extras.
> Anyway, I don't have any instructions for this thing and no experience with
> digital beyond my RigBlaster Plus. I know you can use common terminal
> programs with it and I'm pretty sure I have a copy of WinPack but that
> doesn't put my rubber on the road. I bought a copy of Lou Horzepa's book
> that didn't help me much. I'm not totally sure it functions properly since
> the LED tuning bar scrolls up and then pegs left on power up.
> Can anybody direct me to a straightforward source where I can learn enough
> to make it go and then build on that?
> I know this is one of those, "Whew!" posts. But, I appreciate any help or
> advice you have.
> Best Regards,
> Jim, WP3JQ
> EM60qk 30.447439N 086.628959W
>
>

138. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-01 16:27:42 UTC
From: Dave Bushong <dbushong@adelphia.net>
Message-ID: <uoWdncSuBcuHtIDd4p2dnA@adelphia.com>
Source record: 2409
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

N8KDV wrote:
>
> Dave Bushong wrote:
>
>
>>Mike Terry wrote:
>>
>>>Totally off topic so please do not post to all these newsgroups.
>>>
>>
>>I am better at spellchecking
>>
>>>Than you.
>>>
>>
>>are.
>
>
> Hey, Retardo! He didn't misspell anything. He might have used the wrong
> word, but it was not misspelled.
>
> Pay attention.
>
> Steve
> Holland, MI
> Drake R7, R8 and R8B
>
>

Steve,

Good one. You got me.

Dave
KZ1O

--
This file is PureMail protected. To reply to the sender,
you MUST include this in the subject line:

RNWENK29CD 04/01/2004

(without that string in the subject, your
message will be deleted, unread)

139. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 07:47:40 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <9fnTb.11149$fD.6890@fed1read02>
Source record: 2410
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Bill Turner" <noway@nohow.com> wrote in message
news:bdlo10htfmest0cj8lrj9afjhdtnarckst@4ax.com...
> On Sat, 31 Jan 2004 11:48:48 GMT, Dave Shrader
> <david.shrader@comcast.net> wrote:
>
> >The USA is not a democratic republic! That can still lead to abusive
> >government.
> >
> >The USA is a CONSTITUTIONAL REPUBLIC with the responsibility to govern
> >divided among 3 separate but legally equal branches, executive,
> >legislative, and judicial.
>
> ----------
>
> The USA is a Constitutional Democratic Republic.
>
> 1. We are governed by a Constitution.

Constitutional: Agreed

> 2. We are organized as a republic.

A Republic: Agreed

> 3. The people, through their elected representatives, have the right to
> change the Constitution and any or all laws at any time.
>
> Compare us to a dictatorship or a monarchy where the people DO NOT have
> the right to change ANYTHING.
>
> And that's what makes it a Constitutional Democratic Republic.

A democracy ceases to exist when the public vests their voting privileges in
representatives. The form is then a Republic. See #2 above!

Bill, return to Logic 101, do not pass go or collect $200.

--
Ed
WB6WSN

140. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 07:51:30 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <LinTb.11161$fD.10921@fed1read02>
Source record: 2411
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Dave Shrader" <david.shrader@comcast.net> wrote in message
news:ACMSb.146789$Rc4.1183506@attbi_s54...
> Matt Osborn wrote:

SNIP

> The Democratic Political Party in the USA conveniently forgets that, but
> the Federal and Supreme Courts remind them as needed!

Your opinion would command more respect if you knew that the difference
between "democratic" and "democrat", and were able to correctly name the
political party.

Ed
WB6WSN

141. Re: Off topic posts - Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 07:53:26 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <zknTb.11168$fD.679@fed1read02>
Source record: 2412
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

```
"Mike Terry" <miketerry73@btinternet.com> wrote in message
news:bvg7nm$2tu$1@titan.btinternet.com...
>
> "Dave Shrader" <david.shrader@comcast.net> wrote in message
> news:2cNSb.152306$nt4.707071@attbi_s51...
> > Cecil Moore wrote:
> >
> > > kh2d@my-deja.com wrote:
> > >
> > >> Cecil, happy new year. Quit crossposting this crap to the DX
newsgroup.
> > >
> > >
> > > All I did was reply to a posting on r.r.a.a
> >
> > Me too!
> >
>
> I suggest we all "block sender" anyone who sends an off topic post and
tell
> the person not to waste their time!
>
>

Doubtless starting with Mike Terry? OK!

Ed
wb6wsn
```

142. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 07:57:11 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <4onTb.11179$fD.2861@fed1read02>
Source record: 2413
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Walt Davidson" <g3nyy@despammed.com> wrote in message
news:528o105v954ecu9tdue4iq5ken8dn9p8kv@4ax.com...
> On Sat, 31 Jan 2004 20:43:25 GMT, "Roger Gt" <not@here.net> wrote:
>
> >He clearly doesn't believe in the First Amendment!
>
> Is that the one that says "every citizen has the right to be an
> asshole"?
>
> --
> Walt Davidson Email: g3nyy @despammed.com

The Second Amendment guarantees me the ability to create a second asshole
for you. Where would you like it?

Ed
wb6wsn

143. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 09:03:43 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <bvl13d$b04$1@news1.kornet.net>
Source record: 2414
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

```
"Ed Price" <edprice@cox.net> wrote in message
news:LinTb.11161$fD.10921@fed1read02...
>
> "Dave Shrader" <david.shrader@comcast.net> wrote in message
> news:ACMSb.146789$Rc4.1183506@attbi_s54...
> > Matt Osborn wrote:
>
> SNIP
>
> > The Democratic Political Party in the USA conveniently forgets that, but
> > the Federal and Supreme Courts remind them as needed!
>
> Your opinion would command more respect if you knew that the difference
> between "democratic" and "democrat", and were able to correctly name the
> political party.
>

Democratic is correct (i.e. the Democratic National Committee, Democratic
Convention, etc.)
```

144. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 10:27:15 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <MApTb.11563$fD.5798@fed1read02>
Source record: 2415
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Walt Davidson" <g3nyy@despammed.com> wrote in message
news:id4s1017p9gkt6kheuu0d638i4mfn5u3ld@4ax.com...
> On Sun, 1 Feb 2004 23:57:11 -0800, "Ed Price" <edprice@cox.net> wrote:
>
> >The Second Amendment guarantees me the ability to create a second asshole
> >for you. Where would you like it?
>
> There are more than enough assholes in these newsgroups already, thank
> you very much.
>
> In this country, mercifully, we do not have any Amendments ... First,
> Second, or anything else ... so feel free to shove them collectively
> up *your* asshole, OM.
>
> 73 de G3NYY
>
> --
> Walt Davidson Email: g3nyy @despammed.com

Yet another button pushed. Yes!!!!!!!!!!!!

Ed wb6wsn

145. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 10:45:30 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <TRpTb.11610$fD.2355@fed1read02>
Source record: 2416
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Brenda Ann" <brendad@shinbiro.com> wrote in message
news:bvl13d$b04$1@news1.kornet.net...
>
> "Ed Price" <edprice@cox.net> wrote in message
> news:LinTb.11161$fD.10921@fed1read02...
> >
> > "Dave Shrader" <david.shrader@comcast.net> wrote in message
> > news:ACMSb.146789$Rc4.1183506@attbi_s54...
> > > Matt Osborn wrote:
> >
> > SNIP
> >
> > > The Democratic Political Party in the USA conveniently forgets that,
but
> > > the Federal and Supreme Courts remind them as needed!
> >
> > Your opinion would command more respect if you knew that the difference
> > between "democratic" and "democrat", and were able to correctly name the
> > political party.
> >
>
> Democratic is correct (i.e. the Democratic National Committee, Democratic
> Convention, etc.)

NO, "Democratic" is NOT correct, despite vast quantities of double-speak at
http://www.democrats.org/about/history.html . It's their right to call
themselves what they wish, but, if you examine the language, you will see
that "democratic" is an adjective. An object (that is, a person) cannot be
an adjective.

It's a group of people, thus a party. And if they call themselves democrats,
then it is a party of democrats. But it certainly is not proven to be a
democratic party. Accurate thought requires accuracy in language. It's a
point probably long lost, as our voters can't even punch a hole in a card
with reasonable accuracy.

Ed
wb6wsn

146. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 11:23:22 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <bvl998$e4n$1@news1.kornet.net>
Source record: 2417
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

```
"Ed Price" <edprice@cox.net> wrote in message
news:TRpTb.11610$fD.2355@fed1read02...
>
> "Brenda Ann" <brendad@shinbiro.com> wrote in message
> news:bvl13d$b04$1@news1.kornet.net...
> >
> > "Ed Price" <edprice@cox.net> wrote in message
> > news:LinTb.11161$fD.10921@fed1read02...
> > >
> > > "Dave Shrader" <david.shrader@comcast.net> wrote in message
> > > news:ACMSb.146789$Rc4.1183506@attbi_s54...
> > > > Matt Osborn wrote:
> > >
> > > SNIP
> > >
> > > > The Democratic Political Party in the USA conveniently forgets that,
> but
> > > > the Federal and Supreme Courts remind them as needed!
> > >
> > > Your opinion would command more respect if you knew that the
difference
> > > between "democratic" and "democrat", and were able to correctly name
the
> > > political party.
> > >
> >
> > Democratic is correct (i.e. the Democratic National Committee,
Democratic
> > Convention, etc.)
>
> NO, "Democratic" is NOT correct, despite vast quantities of double-speak
at
> http://www.democrats.org/about/history.html . It's their right to call
> themselves what they wish, but, if you examine the language, you will see
> that "democratic" is an adjective. An object (that is, a person) cannot be
> an adjective.
>
> It's a group of people, thus a party. And if they call themselves
democrats,
> then it is a party of democrats. But it certainly is not proven to be a
> democratic party. Accurate thought requires accuracy in language. It's a
> point probably long lost, as our voters can't even punch a hole in a card
```

> with reasonable accuracy.

Maybe we should be "hanging chad" in effigy? :)

147. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 12:35:55 UTC
From: Dave Shrader <david.shrader@comcast.net>
Message-ID: <LurTb.78607$U%5.422581@attbi_s03>
Source record: 2418
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Ed Price wrote:

>
>>The Democratic Political Party in the USA conveniently forgets that, but
>>the Federal and Supreme Courts remind them as needed!
>
>
> Your opinion would command more respect if you knew that the difference
> between "democratic" and "democrat", and were able to correctly name the
> political party.
>
>
> Ed
> WB6WSN
>

The sentence structure is correct!!!

'Democratic' is an adjective! Political Party is the compound noun.

DD

148. Are we a Ham RADIO NG, or a soap-box ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 13:45:44 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <cwsTb.327$CO.219@newssvr23.news.prodigy.com>
Source record: 2419
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Get this political crap off of all of these ham newsgroups. Who is doing this, some anti-ham types, SPAMMING the ham newsgroups with brainless, off-topic political crap?

Charles Brabham, N5PVL

149. Re: Are we a Ham RADIO NG, or a soap-box ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 14:12:25 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <fVsTb.15671$Q_4.14880@okepread03>
Source record: 2420
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

```
By definition, newsgroups are soapboxes...

The answer is yes.

"Charles Brabham" <n5pvl@sbcglobal.net> wrote
>
> Get this political crap off of all of these ham newsgroups. Who is doing
> this, some anti-ham types, SPAMMING the ham newsgroups with brainless,
> off-topic political crap?
```

150. Re: Are we a Ham RADIO NG, or a soap-box ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 19:03:04 UTC
From: lanashubby@lycos.com
Message-ID: <4eb2284e.0402021103.434cfad6@posting.google.com>
Source record: 2421
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:<cwsTb.327$CO.219@newssvr23.news.prodigy.com>...
> Get this political crap off of all of these ham newsgroups. Who is doing
> this, some anti-ham types, SPAMMING the ham newsgroups with brainless,
> off-topic political crap?
>
> Charles Brabham, N5PVL

Read the headers, and, if you don't think you'll like the topic....

DON'T READ IT!!!

Self-editing what you read, and being selective, is a requirement
in any truly free society. Don't bitch, because you won't change
the behavior of others. You are responsible for YOU, and you alone.
If you don't like it, don't read it. (Your radio has a VFO knob,
does it not? If you don't like the topic of a QSO, do you keep
listening, or find something else to listen to, perhaps another
QSO to participate in)

73,

Steve Lawrence
Burnsville, Minnesota

151. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 19:35:04 UTC
From: rhf-say-bye-bye@pacbell.net
Message-ID: <ee137ed4.0402021135.725ba555@posting.google.com>
Source record: 2422
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

DS,

Democrat is what they "The Democrat Party" officially Call themselves.

"DNC" Democrat National Committee
http://www.democrats.org/
http://www.democrats.com/

NOTE: Most of the State Parties use the Word "Democratic"
'officially' in their names.

FWIW: The will Accept and Cash Your Check with either name
"Democrat" or "Democratic" written on it :o)

OBTW: In CANADA the NDP New Democratic Party does 'officially'
use the Word "Democtatic".
http://www.ndp.ca/language/?thisURL=%2Findex.php3
http://www.ndp.ca/contact/index.php3?language=english

! BUT WHAT IS IN A NAME - AND WHO USES IT !

The Word "Democratic" is Part of the Official Name of Many Countries:
http://www.cia.gov/cia/publications/factbook/fields/2142.html

* Some use the Word DEMOCRATIC in their Official Name:
People's Democratic Republic of Algeria
Democratic People's Republic of Korea
Lao People's Democratic Republic
Great Socialist People's Libyan Arab Jamahiriya
Democratic Republic of the Congo
Democratic Republic of Timor-Leste
Federal Democratic Republic of Ethiopia
Democratic People's Republic of Korea
Lao People's Democratic Republic
Democratic Republic of Sao Tome and Principe
Somali Democratic Republic
Democratic Socialist Republic of Sri Lanka

* Some simply use the Word PEOPLE'S in their Official Name:
People's Republic of Bangladesh
People's Republic of China

* Some still use the Word SOCIALIST in their Official Name:
Socialist Republic of Albania
Socialist Republic of Vietnam

* Some 'now' use the Word ARAB or ISLAMIC in their Official Name:
Arab Republic of Egypt
Great Socialist People's Libyan Arab Jamahiriya
Kingdom of Saudi Arabia
Syrian Arab Republic
United Arab Emirates
Transitional Islamic State of Afghanistan
Islamic Republic of Iran
Islamic Republic of Mauritania
Islamic Republic of Pakistan

NOTE: Most of the above are "Nationalistic" ONE PARTY Systems [.]

tfdnl! ~ RHF
= = = The Facts Do Not Lie !
.
.
= = = Dave Shrader <david.shrader@comcast.net>
= = = wrote in message news:<LurTb.78607$U%5.422581@attbi_s03>...
> Ed Price wrote:
>
>
> >
> >>The Democratic Political Party in the USA conveniently forgets that, but
> >>the Federal and Supreme Courts remind them as needed!
> >
> >
> > Your opinion would command more respect if you knew that the difference
> > between "democratic" and "democrat", and were able to correctly name the
> > political party.
> >
> >
> > Ed
> > WB6WSN
> >
>
> The sentence structure is correct!!!
>
> 'Democratic' is an adjective! Political Party is the compound noun.
>
> DD
>
.

152. Re: Are we a Ham RADIO NG, or a soap-box ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-02 20:22:30 UTC
From: RedOctober90@space.com
Message-ID: <9553ed5f.0402021222.57459347@posting.google.com>
Source record: 2423
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:<cwsTb.327$CO.219@newssvr23.news.prodigy.com>...
> Get this political crap off of all of these ham newsgroups. Who is doing
> this, some anti-ham types, SPAMMING the ham newsgroups with brainless,
> off-topic political crap?
>
> Charles Brabham, N5PVL

Posting this type of message just encourages more from the trolls,
just killfile the users as they crosspost or off-topic post.... no big
deal.. mines growing at a nice steady rate.

153. Re: Are we a Ham RADIO NG, or a soap-box ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 00:00:33 UTC
From: kh2d@my-deja.com
Message-ID: <401ee336.602037724@newsgroups.bellsouth.net>
Source record: 2424
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

On 2 Feb 2004 11:03:04 -0800, lanashubby@lycos.com (Stephen M.H.
Lawrence) wrote:

>Read the headers, and, if you don't think you'll like the topic....
>
>DON'T READ IT!!!

Bullshit.

The reason UseLessNet has 2 million different newsgroups is so that
people can discuss (and read) things that pertain to the subject of
that particular newsgroup. U.S. politics have nothing to do with ham
radio, and the guys who are 'discussing' it crosspost to as many ham
groups as they can find for the sole purpose of pissing people off.

Very common. They start a discussion in a particular group, and then
some pecker head, for the fun of it, adds 9 other groups to a reply,
and all the other pecker heads think it's funny so they do the same.

Cecil, you've spent 12 hours a day for the last ten years arguing with
the same people on UseLessNet, so you know damn good and well how to
post a message to a particular group - this crap about "I just
answered somebody else" is also bullshit.

73, Jim KH2D

154. Re: Are we a Ham RADIO NG, or a soap-box ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 00:10:36 UTC
From: N8KDV <n8kdv@nospam.iserv.net>
Message-ID: <401EE6FC.1364A228@nospam.iserv.net>
Source record: 2425
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

kh2d@my-deja.com wrote:

> On 2 Feb 2004 11:03:04 -0800, lanashubby@lycos.com (Stephen M.H.
> Lawrence) wrote:
>
> >Read the headers, and, if you don't think you'll like the topic....
> >
> >DON'T READ IT!!!
>
> Bullshit.
>
> The reason UseLessNet has 2 million different newsgroups is so that
> people can discuss (and read) things that pertain to the subject of
> that particular newsgroup. U.S. politics have nothing to do with ham
> radio, and the guys who are 'discussing' it crosspost to as many ham
> groups as they can find for the sole purpose of pissing people off.
>
> Very common. They start a discussion in a particular group, and then
> some pecker head, for the fun of it, adds 9 other groups to a reply,
> and all the other pecker heads think it's funny so they do the same.
>
> Cecil, you've spent 12 hours a day for the last ten years arguing with
> the same people on UseLessNet, so you know damn good and well how to
> post a message to a particular group - this crap about "I just
> answered somebody else" is also bullshit.
>
> 73, Jim KH2D

Then why are you yourself posting to 5 different groups?

155. Re: Are we a Ham RADIO NG, or a soap-box ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 01:12:11 UTC
From: Cecil Moore <Cecil.A.Moore@ieee.ONEDOT.org>
Message-ID: <401ef635_2@corp.newsgroups.com>
Source record: 2426
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

kh2d@my-deja.com wrote:
> Cecil, you've spent 12 hours a day for the last ten years arguing with
> the same people on UseLessNet, ...

Probably where these cataracts came from. In order to have more space on my screen, I have closed the To/From/Subject on the Netscape status bar so I really have no idea where my replies are going.
--
73, Cecil http://www.qsl.net/w5dxp

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

156. Re: Are we a Ham RADIO NG, or a soap-box ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 02:32:39 UTC
From: Telamon <telamon_spamshield@pacbell.net.is.invalid>
Message-ID: <telamon_spamshield-0A37B0.18323802022004@news.sf.sbcglobal.net>
Source record: 2427
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc

In article <401ef635_2@corp.newsgroups.com>,
Cecil Moore <Cecil.A.Moore@ieee.ONEDOT.org> wrote:

> kh2d@my-deja.com wrote:
> > Cecil, you've spent 12 hours a day for the last ten years arguing
> > with the same people on UseLessNet, ...
>
> Probably where these cataracts came from. In order to have more space
> on my screen, I have closed the To/From/Subject on the Netscape
> status bar so I really have no idea where my replies are going.

Maybe you need to expand it enough to see the newsgroups line.

Newsgroups:
rec.radio.amateur.antenna, rec.radio.amateur.digital.misc,
rec.radio.amateur.dx, rec.radio.amateur.misc, rec.radio.shortwave

Lately some moron has started many cross posted threads so people need
to start paying more attention to the headers and if you don't you make
the decision to look stupid. The cross posting dumbbells will soon find
nobody reads them anymore.

Please enough of the code/no code, ARRL and other threads that only
amateurs would care about. Please at least drop RRS from the newsgroup
list like I did. Thanks in advance.

--
Telamon
Ventura, California

157. Re: Are we a Ham RADIO NG, or a soap-box ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 08:18:03 UTC
From: rhf-say-bye-bye@pacbell.net
Message-ID: <ee137ed4.0402030018.5169cf96@posting.google.com>
Source record: 2428
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

calling cb, Calling CB. CALLING CB !

a trolling we will go,

A Trolling We will Go.

A TROLLING WE WILL GO !

CB [N5PVL],

FIRST - I Guess the Question is . . .
IS this NewsGroup a "HAM" or "Shortwave" NewsGroup ?

Lets Start of the Top - Under the Major NewsGroup Heading: REC : RADIO

Are Nine (9) Categories including both "Amateur" (HAM) and "Shortwave"

PLEASE NOTE: "Amateur" (HAM): and "Shortwave" are each 'separate'
Categories.

Under the NewsGroup "Category" Rec : Radio : Amateur [HAM] =
'rec.radio.amateur' there are Eleven(11) Sub-Categoies:
1. rec.radio.amateur.antenna
2. rec.radio.amateur.misc
3. rec.radio.amateur.boatanchors
4. rec.radio.amateur.packet
5. rec.radio.amateur.digital.*
Sub-Sub-Group 5A. rec.radio.amateur.digital.misc
6. rec.radio.amateur.policy
7. rec.radio.amateur.dx
8. rec.radio.amateur.space
9. rec.radio.amateur.equipment
10. rec.radio.amateur.swap
11. rec.radio.amateur.homebrew

TBL: Seems like the HAMs have their own Category and Eleven
Sub-Categories plus One Sub-Sub-Category.

And the 'lowly' Shortwave Listeners ONLY have One Category
"Shortwave".
{ I Say 'lowly' Shortwave Listerners SWLs because SWLs are
"second class" Citizens to the Exhalted Amateurs [HAMs] }

SECOND - Getting back to the Topic of "OFF-TOPIC" since you can
"Hear Everything on Shortwave": Then Nothing Is 'Off-Topic'.
Here on the "Rec:Readio:Shortwave" Newsgroup.

FWIW: All Amateurs [HAMs] please 'check' your "Call-Signs"
at your KeyBoards before posting a Message or Reply to this
'exclusive' {The One and Only} "SHORTWAVE" NewsGroup :o)

TBL: REC:RADIO:SHORTWAVE = No Call Sign Required [.]

jhiu ~ RHF
= = = Just HAMming It Up :o)
.
.
= = = "Charles Brabham" <n5pvl@sbcglobal.net>
= = = wrote in message news:<cwsTb.327$CO.219@newssvr23.news.prodigy.com>...
> Get this political crap off of all of these ham newsgroups. Who is doing
> this, some anti-ham types, SPAMMING the ham newsgroups with brainless,
> off-topic political crap?
>
> Charles Brabham, N5PVL
>
.

158. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 08:49:16 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <3kJTb.12985$fD.10893@fed1read02>
Source record: 2429
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Bill Turner" <noway@nohow.com> wrote in message
news:ircs10la68unc8ufplbigqetogv9t0norv@4ax.com...
> On Mon, 2 Feb 2004 02:45:30 -0800, "Ed Price" <edprice@cox.net> wrote:
>
> >NO, "Democratic" is NOT correct, despite vast quantities of double-speak
at
> >http://www.democrats.org/about/history.html . It's their right to call
> >themselves what they wish, but, if you examine the language, you will see
> >that "democratic" is an adjective. An object (that is, a person) cannot
be
> >an adjective.
> >
> >It's a group of people, thus a party. And if they call themselves
democrats,
> >then it is a party of democrats. But it certainly is not proven to be a
> >democratic party. Accurate thought requires accuracy in language. It's a
> >point probably long lost, as our voters can't even punch a hole in a card
> >with reasonable accuracy.
>
> ____
>
> Sorry pal, "Democratic" as in "Democratic Party" is indeed correct.
> Democratic is the adjective, Party is the noun. The former modifies the
> latter, whether you believe the correctness thereof or not.
>
> Perhaps you were absent from school that day?
>
> --
> Bill, W6WRT
>

Nope! Have seen the Democrats in action (Chicago), and they sure aren't
democratic.

Perhaps you went to one of their quality schools?

Ed
wb6wsn

159. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 09:00:54 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <NpJTb.12986$fD.6530@fed1read02>
Source record: 2430
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Bill Turner" <noway@nohow.com> wrote in message
news:sacs10hkmog602205cjmqtsvm7n07uitgh@4ax.com...
> On Sun, 1 Feb 2004 23:47:40 -0800, "Ed Price" <edprice@cox.net> wrote:
>
> >A democracy ceases to exist when the public vests their voting privileges
in
> >representatives. The form is then a Republic. See #2 above!
>
> ____
>
> Your statement is incorrect. There are at least three possible forms of
> democracy:
>
> 1. Direct democracy as practiced in ancient Greece and currently in
> Vermont town meetings (and possibly elsewhere).
>
> 2. A republic as practiced in the USA.
>
> 3. An elected head of state in a non-republic government, commonly
> practiced in small tribal societies.
>
> Check your dictionary and you'll find these definitions are correct.
> The key to whether a government is or is not a democracy is this: Do
> the citizens/voters have the ultimate power or not? In other words, can
> the people vote the rascals out? If the answer is yes, you have a
> democracy.
>
> --
> Bill, W6WRT
>

Very inventive, Bill. I'll bet we can find dozens of forms of sort-of,
almost, enhanced and modified democracies. So at just what point, as the
people give up their direct control of each issue, does a democracy ever
become something else? And why do you feel that "something else" is still a
democracy?

Finally, if the people of the democracy are all rascals, how do they vote
the rascals out?

Ed
wb6wsn

160. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 17:49:18 UTC
From: Zoran Brlecic <...WA7AA...@get.lost>
Message-ID: <401FDF26.4040006@get.lost>
Source record: 2431
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Bill Turner wrote:

> I noticed this tendency of the right wing in America to use the word
> "Democrat" in place of "Democratic" several months ago on talk radio.
> Does anyone know where and how it started?

About the same time when "liberal" replaced the "communist" bogeyman in
the vocabulary of the AM talk show drug addicts?

73 .... WA7AA

--

Anti-spam measure: look me up on qrz.com if you need to reply directly

161. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 18:39:22 UTC
From: Roger Gt <not@here.net>
Message-ID: <uVRTb.21193$B54.9632@newssvr25.news.prodigy.com>
Source record: 2432
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Bill Turner" <noway@nohow.com> wrote in message
news:d9lv10dcpu6n7o9vg7o3cb0p3qqj38so13@4ax.com...
> On Tue, 3 Feb 2004 00:49:16 -0800, "Ed Price"
<edprice@cox.net> wrote:
> >Nope! Have seen the Democrats in action
(Chicago), and they sure aren't
> >democratic.
>

> Don't be fooled by whether the name is correct
or not; the word
> Democratic is just an adjective, as in "The
Peoples Democratic Republic
> of (fill in the blank). Fools nobody.
>
> I noticed this tendency of the right wing in
America to use the word
> "Democrat" in place of "Democratic" several
months ago on talk radio.
> Does anyone know where and how it started?
> --
> Bill, W6WRT

Democrat is closer to "Demon_Rat," a proper name
of what is eating away at the foundations of the
country!
At least that is what I heard!

X-No-Archive: yes

162. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 18:41:45 UTC
From: Roger Gt <not@here.net>
Message-ID: <JXRTb.21195$de4.14375@newssvr25.news.prodigy.com>
Source record: 2433
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Zoran Brlecic" <...WA7AA...@get.lost> wrote in
message news:401FDF26.4040006@get.lost...
> Bill Turner wrote:
>
> > I noticed this tendency of the right wing in
America to use the word
> > "Democrat" in place of "Democratic" several
months ago on talk radio.
> > Does anyone know where and how it started?
>
> About the same time when "liberal" replaced the
"communist" bogeyman in
> the vocabulary of the AM talk show drug addicts?
>
> 73 .... WA7AA

Now a Bogyman at all!

Liberal + political power = Communist

Simple math and reading the Democratic parties
manifesto!

--
X-No-Archive: yes

163. TrueTTY 2.32 beta is published

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 18:54:18 UTC
From: Sergei Podstrigailo <amx3@dxsoft.com>
Message-ID: <bvoqom$u8u5f$1@ID-52759.news.uni-berlin.de>
Source record: 2434

```
Hello, All!

I have uploaded TrueTTY 2.32 beta to the main site and mirror:

http://www.dxsoft.com/truettyb.zip
http://www.truetty.com/truettyb.zip

Best regards,
Sergei
http://www.dxsoft.com

========================================================================
TrueTTY Versions History

V2.32
The "Zoom" menu and Alt-1 ... Alt-5 hotkeys change frequency scale of
spectrogram and "waterfall" now.
To move a visible part of spectrogram or "waterfall" to left or right
drag it by mouse with Alt key down.
A frequency ruler was made.
The Alt-I hotkey switches the phase indicator on and off in PSK modes now.
V2.31
TrueTTY can decode AMTOR-ARQ (SITOR-A) now.
V2.30
"State" and "IOTA" fields was added to catch-word popup menu.
"State", "Grid" and "IOTA" options was added to
"Setup / Text / Use "Other" field as" menu.
TrueTTY can send information about used mode to logger now.
See "Setup / Other / Send Mode to logger when mode was changed" ,
"Setup / Other / Send Mode to logger together with callsign" and
"Setup / Other / Send mode ... as ..." options.
V2.26
Fast squelch in AX25 mode was made.
[...]
```

164. Packet without TNC on Windows - assistance appreciated

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 21:08:18 UTC
From: yeltrabnhoj@email.com
Message-ID: <40200c4d.16857000@news.individual.de>
Source record: 2435

My ARES group has a Packet SET in three weeks, and I don't have the budget to rush right out and buy a TNC, having spend down the Toy Budget for a new transceiver fot the truck.

My laptop is XP-only, no one (not even the buklging brains over on the Debian lists) having come up with drivers for the touchscreen (Fujitsu 1032). All my available brain power not used by Uncle is tied up in the HoneyDo list and occasionally drilling for the General Exam, so, even though I know I ought to be learning Linux, I know I will not reach adequate mastry in three weeks.

Therefore, I'm looking at the various no-TNC options which use Windows compatable software and my HT, a Yaesu VX-5R. The HT is preferred since I'm in an urban area, it works well, and I want a system I can take to a fire station and use when The Big One arrives.

Persons doing TNC-less packet on Windows are requested to advise what works and to provide any Clues as might seem relevant.

Thank you kindly.
--
Nobody but a fool goes into a federal counterrorism operation without duct tape - Richard Preston, THE COBRA EVENT.

165. Re: Internet gateways

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-03 22:18:23 UTC
From: mark@chaos.x-philes.com
Message-ID: <bvp6n9rlg1@niagara.mtbc.internal>
Source record: 2436

In article <bvebleuak1@216.39.144.81>,
Bob Nielsen <nielsen@remove_this.oz.net> wrote:
>
>On Fri, 30 Jan 2004 18:37:20 GMT, Mark Carroll wrote:
>> I am curious about the Internet gateways that can take 44/8 IP traffic
>> and send it across the Internet to another gateway elsewhere in the
>> world to be rebroadcast, to help the 44/8 traffic get to its
(snip)
>http://www.ampr-gateways.org/Gateways-FAQ.html

Alas, the file that "is the most up to date information available
about the set of gateways worldwide" isn't publicly available and I
can't find any trace of the "maps showing where the gateways are". Can
anyone tell me anything about the usage and geographic distribution of
such gateways? More directly, I am wondering - if I were to set one up
in Knox County, Ohio, USA, will it at all be useful to people? It
would be disappointing if the area were already well served or, more
probably AFAICT, nobody uses them these days anyway.

-- Mark

166. Re: Packet without TNC on Windows - assistance appreciated

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-04 00:36:04 UTC
From: xpyttl <xpyttl_nospam@earthling.net>
Message-ID: <1020fjot1ajob1b@corp.supernews.com>
Source record: 2437

MixW works reasonably well. Lacks some features that you would get from an actual TNC, but it's pretty quick to set up.

..

<yeltrabnhoj@email.com> wrote in message news:40200c4d.16857000@news.individual.de...
> My ARES group has a Packet SET in three weeks, and I don't have the budget
> to rush right out and buy a TNC, having spend down the Toy Budget for a new
> transceiver fot the truck.

167. FS: ham equiptment

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-04 02:24:23 UTC
From: dvari <dmvari@adelphia.net>
Message-ID: <MYWdnQ5vMJxWyr3dRVn-sQ@adelphia.com>
Source record: 2438

For sale
1) drsi-9600 tnc (9600 baud) and phoenix-sx 440mhz rig,no tnc to rig cable
$225.oo or B/O.

2) 2-mfj 2400 baud tnc boards new, with instructions.Makes your TNC run at
2400 baud $40.00 or B/O.

3) MFJ versa tunerIII model mfj-962c works great,scratch on the top $150.00
or B/O.

4) Workman 120mHz tru 500mHz SWR/Wattmeter 3 power ranges 10,100,500 watts
used very little $40.00 or B/O.

5) Yaesu FT-5200 dual band mobile rig,has mars/cap and cross band repeat
mods
with manual,mic $250.00 or B/O.

6) Wiring harness for any module for Yeasu FT-726r rig $25.00 or B/O.

7) Heathkit oscilloscope needs repair $60.00 or B/O.
All items DO NOT include shipping and insurance.From zip code 14215 Buffalo,
New York.Reply this packet or email david_vari@yahoo.com or phone
1-716-838-2164 before 2pm mon-fri.Any time weekends.
Thank you de Dave-N2RHL.

168. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-04 06:04:34 UTC
From: Zoran Brlecic <...WA7AA...@get.lost>
Message-ID: <40208B7A.6030409@get.lost>
Source record: 2439
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Roger Gt wrote:

>>About the same time when "liberal" replaced the
>>"communist" bogeyman in
>>the vocabulary of the AM talk show drug addicts?
>>
>>73 .... WA7AA
>
>
> Now a Bogyman at all!
>
> Liberal + political power = Communist
>
> Simple math and reading the Democratic parties
> manifesto!

This is your mind on Limbaugh crack.

--

Anti-spam measure: look me up on qrz.com if you need to reply directly

169. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-04 06:45:58 UTC
From: Roger Gt <not@here.net>
Message-ID: <Gy0Ub.21390$AL2.12790@newssvr25.news.prodigy.com>
Source record: 2440
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

```
"Zoran Brlecic" <...WA7AA...@get.lost> wrote in
message news:40208B7A.6030409@get.lost...
> Roger Gt wrote:
>
> >>About the same time when "liberal" replaced
the
> >>"communist" bogeyman in
> >>the vocabulary of the AM talk show drug
addicts?
> >>
> >>73 .... WA7AA
> >
> >
> > Now a Bogyman at all!
> >
> > Liberal + political power = Communist
> >
> > Simple math and reading the Democratic parties
> > manifesto!
>
>
> This is your mind on Limbaugh crack.
>
What's a Limbaugh?
--
X-No-Archive: yes
```

170. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-04 07:20:21 UTC
From: Zoran Brlecic <...WA7AA...@get.lost>
Message-ID: <40209D3D.7070806@get.lost>
Source record: 2441
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

```
Roger Gt wrote:
> "Zoran Brlecic" <...WA7AA...@get.lost> wrote in
> message news:40208B7A.6030409@get.lost...
>
>>Roger Gt wrote:
>>
>>
>>>>About the same time when "liberal" replaced
>>>
> the
>
>>>>"communist" bogeyman in
>>>>the vocabulary of the AM talk show drug
>>>
> addicts?
>
>>>>73 .... WA7AA
>>>
>>>
>>>Now a Bogyman at all!
>>>
>>>Liberal + political power = Communist
>>>
>>>Simple math and reading the Democratic parties
>>>manifesto!
>>
>>
>>This is your mind on Limbaugh crack.
>>
>
> What's a Limbaugh?

Not much, really.

--

Anti-spam measure: look me up on qrz.com if you need to reply directly
```

171. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-04 07:24:22 UTC
From: rhf-say-bye-bye@pacbell.net
Message-ID: <ee137ed4.0402032324.7d500522@posting.google.com>
Source record: 2442
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

Bill Turner <noway@nohow.com>

"Nonsense. Go check your dictionary. We are a democratic republic."

?democratic? -&- ?republic?

! BUT WHAT IS IN A NAME - AND WHO USES IT !

The Word "Democratic" is Part of the Official Name of Many Countries:
http://www.cia.gov/cia/publications/factbook/fields/2142.html

* Some use the Word DEMOCRATIC in their Official Name:
People's Democratic Republic of Algeria
Democratic People's Republic of Korea
Lao People's Democratic Republic
Great Socialist People's Libyan Arab Jamahiriya
Democratic Republic of the Congo
Democratic Republic of Timor-Leste
Federal Democratic Republic of Ethiopia
Democratic People's Republic of Korea
Lao People's Democratic Republic
Democratic Republic of Sao Tome and Principe
Somali Democratic Republic
Democratic Socialist Republic of Sri Lanka

* Some simply use the Word PEOPLE'S in their Official Name:
People's Republic of Bangladesh
People's Republic of China

* Some still use the Word SOCIALIST in their Official Name:
Socialist Republic of Albania
Socialist Republic of Vietnam

* Some 'now' use the Word ARAB or ISLAMIC in their Official Name:
Arab Republic of Egypt
Great Socialist People's Libyan Arab Jamahiriya
Kingdom of Saudi Arabia
Syrian Arab Republic
United Arab Emirates
Transitional Islamic State of Afghanistan
Islamic Republic of Iran
Islamic Republic of Mauritania
Islamic Republic of Pakistan

NOTE: Most of the above are "Nationalistic" ONE PARTY Systems [.]

FWIW: Most of the above also use the Word "Republic" in their Names.

* * * * * GETTING BACK TO THE "USofA" * * * * *

OUR NAME IS: "United States of America"
USofA=> http://www.cia.gov/cia/publications/factbook/geos/us.html

WE ARE: Constitution-Based Federal REPUBLIC with a Representative
form of Government and a Strong DEMOCRATIC Tradition. Meaning "WE"
Democratically Elect Our Representatives and that these Elected
Representatives act for us in their respective bodies.
NOTE: This basic concept of a Representatively from of Government
also applies to the Election of the President of the USofA. We the
Citizens (Voters) of the USofA 'elect' Members of the Electroial
College: Who then Representing "US" Elect the President.
Then the Congress Receives the Determination of the Electorial
College and Comfirms the Election of the President.

Both Words: "Republic" and "Democratic" are NOT part of:

Our Official Name: "United States of America" [.]

Our Form of Government: REPUBLIC [.]

Our Elective Repressentive Process: DEMOCRATIC [.]

tfdnl! ~ RHF
= = = The Facts Do Not Lie !
.
.
= = = Matt Osborn <msosborn@spam_trap@attglobal.net>
= = = wrote in message news:<rjmm10lju4mnj8itda50n91g66jh2v9g16@4ax.com>...
> On Fri, 30 Jan 2004 19:59:06 -0800,
> Bill Turner <noway@nohow.com>
> wrote:
>
> >
> >Nonsense. Go check your dictionary. We are a democratic republic.
>
> " 2. a. A state in which the supreme power rests in the people and
> their elected representatives or officers, as opposed to one governed
> by a king or similar ruler; a commonwealth. Now also applied loosely
> to any state which claims this designation."
>
> Oxford English Dictionary
>
> Such a state is a democratic form of government.
> Saying a 'democratic republic' is akin to saying a 'vehicle chevy'.
>
.

172. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-04 13:34:08 UTC
From: w3mf@ptd.net
Message-ID: <3jWdnXYq8NFNab3dUSdV9g@ptd.net>
Source record: 2443
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

In article <Gy0Ub.21390$AL2.12790@newssvr25.news.prodigy.com>,
not@here.net says...
>
>
>
>"Zoran Brlecic" <...WA7AA...@get.lost> wrote in
>message news:40208B7A.6030409@get.lost...
>> Roger Gt wrote:
>>
>> >>About the same time when "liberal" replaced
>the
>> >>"communist" bogeyman in
>> >>the vocabulary of the AM talk show drug
>addicts?
>> >>
>> >>73 .... WA7AA
>> >
>> >
>> > Now a Bogyman at all!
>> >
>> > Liberal + political power = Communist
>> >
>> > Simple math and reading the Democratic parties
>> > manifesto!
>>
>>
>> This is your mind on Limbaugh crack.
>>
>What's a Limbaugh?

Sounds like some kind of venereal disease.

>X-No-Archive: yes
>
>

173. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-04 23:51:37 UTC
From: Stinger <contact@newsserveronly.com>
Message-ID: <fvfUb.2499$8a5.1856@bignews1.bellsouth.net>
Source record: 2444
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Roger Gt" <not@here.net> wrote in message
news:Gy0Ub.21390$AL2.12790@newssvr25.news.prodigy.com...
<SNIP> >
> What's a Limbaugh?
> --

Two oxycontins with a dry martini chaser?

See -- Even we conservatives have a sense of humor about our own.

-- Stinger

174. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-05 00:14:48 UTC
From: Brenda Ann <brendad@shinbiro.com>
Message-ID: <bvrv7n$t96$1@news1.kornet.net>
Source record: 2445
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Stinger" <contact@newsserveronly.com> wrote in message
news:fvfUb.2499$8a5.1856@bignews1.bellsouth.net...
>
> "Roger Gt" <not@here.net> wrote in message
> news:Gy0Ub.21390$AL2.12790@newssvr25.news.prodigy.com...
> <SNIP> >
> > What's a Limbaugh?
> > --
>
> Two oxycontins with a dry martini chaser?
>
> See -- Even we conservatives have a sense of humor about our own.
>

ROTFLMAO!!!

Thank you for the good morning wake-up laugh.. :)

175. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-05 00:23:33 UTC
From: Roger Gt <not@here.net>
Message-ID: <92gUb.20263$uB1.13556@newssvr27.news.prodigy.com>
Source record: 2446
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

"Stinger" wrote in message
> "Roger Gt" wrote in message

> <SNIP> >
> > What's a Limbaugh?
> > --
> Two oxycontins with a dry martini chaser?
> See -- Even we conservatives have a sense of
humor about our own.
> -- Stinger

A good one!

X-No-Archive: yes

176. Re: Are we a Democracy, or a Republic ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-05 02:58:56 UTC
From: rhf-say-bye-bye@pacbell.net
Message-ID: <ee137ed4.0402041858.3ccecaf6@posting.google.com>
Source record: 2447
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.misc,rec.radio.shortwave

STINGER,

"Two oxycontins with a dry martini chaser ?"

Followed by a Good Cigar :o)

Oops... I sorry after 2OCs + DMC - It's All Good Baby !

DRUGS: The Hi-Life and Good Bye to Life !

jftfoi ~ RHF
.
.
= = = "Stinger" <contact@newsserveronly.com>
= = = wrote in message news:<fvfUb.2499$8a5.1856@bignews1.bellsouth.net>...
> "Roger Gt" <not@here.net> wrote in message
> news:Gy0Ub.21390$AL2.12790@newssvr25.news.prodigy.com...
> <SNIP> >
> > What's a Limbaugh?
> > --
>
> Two oxycontins with a dry martini chaser?
>
> See -- Even we conservatives have a sense of humor about our own.
>
> -- Stinger
>
.

177. Test (no need to read)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-05 16:54:27 UTC
From: Cambio <CAM@ripped.net>
Message-ID: <7zuUb.7801$IF1.4809@fed1read01>
Source record: 2448

```
--
73- Cambio - Keyboard To You (:-)
```

178. I would appreciate some help

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-07 05:33:49 UTC
From: none@nowhere.com
Message-ID: <pan.2004.02.07.05.52.45.757493@nowhere.com>
Source record: 2449

I am working to replace an aging radio relay system with something a little more modern. The limiting factor in the replacement design is that it must be low power consumption. The wishlist includes:

1) transmit digitally-encoded analog signal,
2) remote assessment of battery condition, solar panel current output, site dewpoint and temperature,
3) possibly allow for activation of cable heater to deice antenna.

The sites cover 150 mile diameter region with few opportunities for shore power. I must get the system working off of batteries that are recharged by solar panels. The existing system already has a power infrastructure, but I could add additional gel cells to get the antenna heaters working. If that is impractical, I would like to encode and store data on site until the antenna is capable of transmitting a signal.

I have been reviewing my options and I have identified two possibilities: AX.25 and IRLP. I read quite a bit of the dissent about the utility of AX.25, although I haven't read a reasoned argument regarding its viability. I cannot have UDP packets floating about; I need error correction. The data that is being transmitted is too important to allow for package loss.

Can I get a good argument pro and con for either of these protocols, or perhaps some help in identifying an alternative technology.

ADVthanksANCE

179. APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-07 10:17:59 UTC
From: peter berrett <p.berrett@optusnet.com.au>
Message-ID: <4024bb63$0$29132$afc38c87@news.optusnet.com.au>
Source record: 2450

Hi all

I have been looking at the use of APRS over packet radio and noted that many Amateurs now have mobile installations in their cars both for fun and to assist in tracking the vehicle should it get stolen.

This is quite an appealing idea however I do have one concern that I hope an experienced mobile APRS user could assist me with.

When one visits petrol/gas stations here in Australia one sees signs saying to switch off one's mobile phone as the electromagnetic radiation could cause a spark and ignite fuel vapour. It has made me wonder how to make APRS safe so that should you be filling up your car at a gas station you can be assured that a regular APRS update from your mobile APRS setup won't run a risk of causing a fire.

Have APRS users considered this possibility and what precaustions, if any, are taken to deal with this problem?

cheers Peter

180. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-07 10:35:47 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <1029fs4t6lb939@news20.forteinc.com>
Source record: 2301

peter berrett wrote on 07/02/2004 10:17:

> I have been looking at the use of APRS over packet radio and noted that many
> Amateurs now have mobile installations in their cars both for fun and to
> assist in tracking the vehicle should it get stolen.
>
> This is quite an appealing idea however I do have one concern that I hope an
> experienced mobile APRS user could assist me with.
>
> When one visits petrol/gas stations here in Australia one sees signs saying
> to switch off one's mobile phone as the electromagnetic radiation could
> cause a spark and ignite fuel vapour. It has made me wonder how to make APRS
> safe so that should you be filling up your car at a gas station you can be
> assured that a regular APRS update from your mobile APRS setup won't run a
> risk of causing a fire.
>
> Have APRS users considered this possibility and what precaustions, if any,
> are taken to deal with this problem?

This works well for me - Lean slightly forward, apply gentle pressure
with index finger to button on radio labelled PWR.

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

181. Idea for Australian Railway Tracking

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-07 10:46:53 UTC
From: peter berrett <p.berrett@optusnet.com.au>
Message-ID: <4024c22a$0$3128$afc38c87@news.optusnet.com.au>
Source record: 2302
Cross-posted to: aus.rail,rec.radio.amateur.digital.misc

Hi all

I never thought I'd get to post the one post to both the Amateur and Rail forums but its funny how things converge.

First for the non-Amateur readers here a brief explanation about APRS. APRS is a system using a GPS receiver, a two way radio and some other bits of electrical equipment. You put this combination somewhere and it transmits its location on earth by radio to other radios and eventually into the Internet. You can then log in on the Internet and look at where the setup is located.

Here is an example of an actual amateur radio that has been tracked in a mobile setup.

http://www.findu.com/cgi-bin/find.cgi?call=VK3TI-9

The maps on this site are not crash hot but better maps are indeed possible.

Anyway rail readers will have recently noted the opening of the Ghan railway to Darwin. My idea is thus. Wouldn't it be a great idea if the Amateur radio community could get together with the various train operators and put in Amateur GPS tracking setups on all Australia's major interstate passenger trains? Both Amateur Operators and rail enthusiasts could then log into the internet and look at where each interstate train is located. There are gaps in the the system ie there are not that many receiving stations in the outback but it would be useful along the east coast. Maybe later a more advanced system could transmit screenshots from a digital camera mounted on the front of the train.

I believe this kind of setup has been done on at least one US train. Maybe it could work here? It would help publicise our rail network here and overseas.

cheers Peter

182. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-07 10:55:30 UTC
From: peter berrett <p.berrett@optusnet.com.au>
Message-ID: <4024c42e$0$15138$afc38c87@news.optusnet.com.au>
Source record: 2303

Droll... very droll...

Trouble is that there is still a risk that just as pull into the station you transmit a signal and somebody filling up on the other side of your pump gets toasted.

Seriously how are most mobile packet setups wired? Are they wired into the ignition which would turn the radio off when you turn off the engine? The problem with this is that if someone steals your car and parks it somewhere you won't be able to determine its location.

I'd be keen to hear how people wire and use their mobile setups.

Thanks Peter

"Roger" <peakboston@hotmail.com> wrote in message
news:1029fs4t6lb939@news20.forteinc.com...
> peter berrett wrote on 07/02/2004 10:17:
>
> > I have been looking at the use of APRS over packet radio and noted that
many
> > Amateurs now have mobile installations in their cars both for fun and to
> > assist in tracking the vehicle should it get stolen.
> >
> > This is quite an appealing idea however I do have one concern that I
hope an
> > experienced mobile APRS user could assist me with.
> >
> > When one visits petrol/gas stations here in Australia one sees signs
saying
> > to switch off one's mobile phone as the electromagnetic radiation could
> > cause a spark and ignite fuel vapour. It has made me wonder how to make
APRS
> > safe so that should you be filling up your car at a gas station you can
be
> > assured that a regular APRS update from your mobile APRS setup won't run
a
> > risk of causing a fire.
> >
> > Have APRS users considered this possibility and what precaustions, if
any,
> > are taken to deal with this problem?
>
> This works well for me - Lean slightly forward, apply gentle pressure
> with index finger to button on radio labelled PWR.
>

> --
> Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
> For UI-View go to - http://www.UI-View.com
> For WinPack go to - http://www.peaksys.co.uk

183. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-07 11:43:44 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <1029jri2qd7ij10@news20.forteinc.com>
Source record: 2304

peter berrett wrote on 07/02/2004 10:55:

> Droll... very droll...
>
> Trouble is that there is still a risk that just as pull into the station you
> transmit a signal and somebody filling up on the other side of your pump
> gets toasted.

Then switch it off before you go into the filling station.

> Seriously how are most mobile packet setups wired? Are they wired into the
> ignition which would turn the radio off when you turn off the engine? The
> problem with this is that if someone steals your car and parks it somewhere
> you won't be able to determine its location.

I think you may be misunderstanding something - Most mobile APRS
installations use a transceiver and a normal ham antenna, they are not
clandestine installations. So if someone steals your car, unless they
are stupid, they will very probably switch it off.

However, wiring it via the ignition does not solve your perceived
problem, unless you are in the habit of switching off the engine and
coasting up to the pump!

[snip]

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

184. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-07 14:11:04 UTC
From: mark@chaos.x-philes.com
Message-ID: <c02rfq$23a$1@niagara.mtbc.internal>
Source record: 2305
Body handling: HTML body converted to readable text

In article <4024c42e$0$15138$afc38c87@news.optusnet.com.au>,
peter berrett wrote:
(snip)
>Trouble is that there is still a risk that just as pull into the station you
>transmit a signal and somebody filling up on the other side of your pump
>gets toasted.
(snip)

How would this happen? Could there really be sparking from the aerial
or something (which you think you'd notice because it might interfere
with your radio operation) or could it just get really hot? Is the
idea that the EM radiation alone could cause ignition? I just have a
hard time understanding this risk - the only blowing-up instances I'm
aware of involved naked flames, yet you'd have thought that cars were
inherently full of spark potential anyway being full of metal bits
with high-current wiring.

-- Mark

185. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-07 14:45:42 UTC
From: Mike Luther <mike.luther@ziplog.com>
Message-ID: <1029ug56k9lck7d@corp.supernews.com>
Source record: 2306

The issue of filling station fires and explosions from cell phone use has been extensively investigated per what I think was a complete PBS program on this that I watched. In short, at cell phone power levels, they were totally unable to provoke explosions or fires from arcing or whatever.

What they did discover is that the real problem with explosions and fires at filling stations, other than the obvious like smoking and other open flames, was in the static issue from people sliding off car seats! The build-up of static electricity on the person's body getting out of the vehicle and the resultant spark when they discharged to whatever the next touched, or brushed, was the very surprising and real danger of explosions and fires in filling station accidents.

And on another note, per my long ago training in aviation safety as a long time flight instructor here in the USA, ambient temperature is related to this in an interesting way. As the temperature goes down, way down, the gasoline vapor ignition hazard goes down and the jet fuel hazard goes up! Haven't thought about extending that thought to modern auto-life. But one would think that if you are way down in temperature, a diesel vehicle owner would be more at risk from swishing across a neat cloth seat than a gasoline vehicle owner. Per the article seen, at cell phone power levels and around that, one can pretty well forget causing havoc with them. I'm not passing judgement here, wouldn't yap on a device in a service station anyway. Just passing on what I saw on TV.

W5WQN

peter berrett wrote:

>Hi all
>
>I have been looking at the use of APRS over packet radio and noted that many
>Amateurs now have mobile installations in their cars both for fun and to
>assist in tracking the vehicle should it get stolen.
>
>This is quite an appealing idea however I do have one concern that I hope an
>experienced mobile APRS user could assist me with.
>
>When one visits petrol/gas stations here in Australia one sees signs saying
>to switch off one's mobile phone as the electromagnetic radiation could
>cause a spark and ignite fuel vapour. It has made me wonder how to make APRS
>safe so that should you be filling up your car at a gas station you can be
>assured that a regular APRS update from your mobile APRS setup won't run a
>risk of causing a fire.
>

>Have APRS users considered this possibility and what precaustions, if any,
>are taken to deal with this problem?
>
>cheers Peter
>
>
>
>
>
>
>
>
>

--

--> Sleep well; OS2's still awake! ;)

Mike Luther

186. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-08 00:55:39 UTC
From: "Dr. Anton T. Squeegee" <SpammersArePondScum@dev.null>
Message-ID: <MPG.1a8f28e2dedcdc8b989687@192.168.42.131>
Source record: 2307

In article <4024bb63$0$29132$afc38c87@news.optusnet.com.au>,
p.berrett@optusnet.com.au says...

<snippety>

I think the degree of work I've done with my van qualifies as
"experienced," so I'll be happy to answer on this. ;-)

> When one visits petrol/gas stations here in Australia one sees signs saying
> to switch off one's mobile phone as the electromagnetic radiation could
> cause a spark and ignite fuel vapour. It has made me wonder how to make APRS
> safe so that should you be filling up your car at a gas station you can be
> assured that a regular APRS update from your mobile APRS setup won't run a
> risk of causing a fire.

The "RF sources causing a spark which causes ignition" is, as far
as I can tell, little more than a modern myth. Static electric discharge
is far more likely to cause ignition than any RF source of the power
levels that amateur or cellular equipment puts out.

For example: You pull up to the pump, get out, start the fuel
going. The biggest and most dangerous mistake you can then possibly
make, especially if you're wearing synthetic-laden clothing and/or
shoes, is to get back in your car to do something, then get back out and
touch the metal of the fuel dispenser handle.

The effect is the exact same thing as scuffing your feet on a
carpet, or getting up out of a synthetic chair, and touching a doorknob.
ZAPP!! With a big enough spark, and enough fuel vapor around the filler
port, you could easily cause a small fire or risk of an explosion.

Best possible thing you can do: Touch the metal body of your car
at least a foot or so away from the filler port BEFORE you touch the
pump dispenser.

> Have APRS users considered this possibility and what precaustions, if any,
> are taken to deal with this problem?

Well, I make it a point to touch body metal, away from the filler
pipe, before I touch the pump dispenser handle. That, and I make it a
habit of never getting back into the car between the time I start and
stop fueling.

I have also left my own 25-watt APRS transceiver powered and
operational during many fuel stops. Never once did I feel the least
threatened by it, and never once has it caused a problem.

Worry about ESD. It's a far greater threat than any RF source.

--
Dr. Anton Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
kyrrin a/t bluefeathertech d-o=t c&o&m
Motorola Radio Programming & Service Available -
http://www.bluefeathertech.com/rf.html
"Quando Omni Flunkus Moritati" (Red Green)

187. Re: Idea for Australian Railway Tracking

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-08 01:48:53 UTC
From: Gavin
Message-ID: <40259542_3@news.sydney.pipenetworks.com>
Source record: 2308
Cross-posted to: aus.rail,rec.radio.amateur.digital.misc

peter berrett wrote:

> Hi all
<Snip>

> Wouldn't it be a great idea if the
> Amateur radio community could get together with the various train
> operators and put in Amateur GPS tracking setups on all Australia's major
> interstate passenger trains? Both Amateur Operators and rail enthusiasts
> could then log into the internet and look at where each interstate train
> is located.
>
> cheers Peter

Peter, all.

Already been done. Most loco's in NSw are already GPS equiped. NCD can see
all loco's equiped with GPS and thier location throughout the state.
Operators can access a screen that displays thier logged on loco's.

Not certain on this one, but is there a requirement for loco's in NSW
(especially lead ones) to be equipted with GPS?

Gavin

188. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-08 04:37:03 UTC
From: P4P@ecosyn.us
Message-ID: <18dcc201.0402072037.2f795dca@posting.google.com>
Source record: 2309

Pï¿½r C <flitt@hotmail.com> wrote in message
news:<bv14eu$n3o4d$1@ID-181316.news.uni-berlin.de>...
> Charles Brabham wrote:
> > http://www.techcentralstation.com/012204A.html
> >
> > Charles Brabham, N5PVL
>

TechCentralStation receives "advertising" money from MICROSOFT as a way to take funding without it appearing to be corporate payments to a well-known propaganda mill for the far-right.

Ah yes the science whores at TechCentralStation spreading their legs for
billionaire drunkard paranoiac Richard Mellon Scaife. Sallie Balliunas and Willie Soon, dropping their drawers in public acts of prostitution, sometimes "consultants" for CO2Science, Greening Earth Society, and any other drunken sailor with five bucks in his pocket.

The Judge hauls in twenty drunk sailors and asks Willie Balliunas "which one of these sailors gave you only two bits for a blowjob"? and Sallie Soon answers "all of them".

Well, I was wondering when you would get to discussing the topic of AWOL BUSH dodging the draft by hiding in the National Guard then dodging the national guard while hiding cocaine up his nose? Would the answer be on that link to paid science-whores employed by the coal industry?

Is that where we find the truth about drunk-driver AWOL Bush "Commander-in-Thief" who kills one soldier a day in Halliburton's blood for oil program?

Do you think the Western Fuels Asses who contribute so much money for so much government corporate welfare payments have the answer? Is that why you
put the Western Fuels Ass website link in your message?

189. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-08 08:34:12 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <8wmVb.856$a77.204622002@newssvr11.news.prodigy.com>
Source record: 2310

"Palaces For The People" <P4P@ecosyn.us> wrote in message
news:18dcc201.0402072037.2f795dca@posting.google.com...
> P�r C <flitt@hotmail.com> wrote in message
news:<bv14eu$n3o4d$1@ID-181316.news.uni-berlin.de>...
> > Charles Brabham wrote:
> > > http://www.techcentralstation.com/012204A.html

Actually, somebody else wrote that article.
> >
>
> TechCentralStation receives "advertising" money from MICROSOFT as a

Gee, what a dipshit.

Charles, N5PVL

190. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-08 10:29:57 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <HcoVb.16317$Q_4.6985@okepread03>
Source record: 2311

```
Capitalism is freedom. Socialism is serfdom.
```

191. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 06:07:24 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <wsFVb.17258$jH6.6679@newsread1.news.atl.earthlink.net>
Source record: 2312

S. Sampson wrote:

> Capitalism is freedom. Socialism is serfdom.
>

Darl, didn't know you were a ham! How's the lawsuit business?

--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

192. Re: Facts about Linux, and Open Source Programmimg.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 06:51:29 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <U5GVb.16398$Q_4.8625@okepread03>
Source record: 2313

"Unclaimed Mysteries" wrote
> S. Sampson wrote:
> >
> > Capitalism is freedom. Socialism is serfdom.
>
> Darl, didn't know you were a ham! How's the lawsuit business?

They're still looking for him, but the Daisy's are going to be pushing-up
full bloom this spring!

193. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 11:27:40 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <M8KVb.14146$nn1.3628@newssvr22.news.prodigy.com>
Source record: 2314

"Jan T Pharo" <jan*@nospam.no.invalid> wrote in message
news:hcje20dgl8v0ko4prbjtfiqonqkk6kl1qf@4ax.com...
> Sat, 07 Feb 2004 11:43:44 +0000, Roger;
> <1029jri2qd7ij10@news20.forteinc.com>; <rec.radio.amateur.digital.misc>:
>
> >Then switch it off before you go into the filling station.
>
> And how close to the tanks could one be without switching off?
> How about passing the station on the street, possibly with the tank vent
> pipes between the street (i.e. yourself) and the pumps?

In Iraq, US soldiers are endangered by roadside bombs, set off with remote control units made for radio control toy trucks. The terrorists packet the toy truck with explosives, bury it by the road, and space off a short distance with the remote control unit, ready to set off the bomb.

The US soldiers have come up with a solution which involves taping the control levers over, on a toy remote transmitter so that the transmitter continuously sends out a signal. The transmitter sits on the dash of the lead truck in the convoy, and sets the bombs off while the convoy is still as much as 100 feet away.

Maybe concerned APRS users should install a simple spark generator in the grill of thier cars, to set off any gasolene fumes while they are still a safe distance away, eh?

:-P

Charles, N5PVL

194. Re: APRS Safety Question - World War III

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 11:42:27 UTC
From: peter berrett <p.berrett@optusnet.com.au>
Message-ID: <40277238$0$28867$afc38c87@news.optusnet.com.au>
Source record: 2315

Hi again

It looks like I've started World War III with this topic.

I think it is a shame that some are glossing over the topic because safety with petroleum is a serious issue. Maybe APRS does not pose a hazard but the topic deserves serious discussion.

One solution that I have devised (although I am not sure if it would be easy to implement), is the following. (this is the kind of setup I had in mind for my car)

Equipment:

1 x old notebook computer with sound card to act as modem
1 x mouse gps - usb connection
1 x 2m ht

The idea is that the ht would sit on 144.900 mhz and listen for aprs packets. It would however only supply an aprs packet if polled remotely (ie you have to send it a special code to start transmitting aprs packets) however so most of the time there is no transmission. If you fill up at a pretrol station there is no danger because your setup is not transmitting at all.

Say your car gets stolen. You send a particular code through the aprs system and tell the notebook computer to start transmitting aprs packets every minute. You then track the car until the police catch up with it.

Workable but safe?

cheers Peter

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:M8KVb.14146$nn1.3628@newssvr22.news.prodigy.com...
>
> "Jan T Pharo" <jan*@nospam.no.invalid> wrote in message
> news:hcje20dgl8v0ko4prbjtfiqonqkk6kl1qf@4ax.com...
> > Sat, 07 Feb 2004 11:43:44 +0000, Roger;
> > <1029jri2qd7ij10@news20.forteinc.com>; <rec.radio.amateur.digital.misc>:
> >
> > >Then switch it off before you go into the filling station.
> >
> > And how close to the tanks could one be without switching off?
> > How about passing the station on the street, possibly with the tank vent
> > pipes between the street (i.e. yourself) and the pumps?
>

> In Iraq, US soldiers are endangered by roadside bombs, set off with remote
> control units made for radio control toy trucks. The terrorists packet the
> toy truck with explosives, bury it by the road, and space off a short
> distance with the remote control unit, ready to set off the bomb.
>
> The US soldiers have come up with a solution which involves taping the
> control levers over, on a toy remote transmitter so that the transmitter
> continuously sends out a signal. The transmitter sits on the dash of the
> lead truck in the convoy, and sets the bombs off while the convoy is still
> as much as 100 feet away.
>
> Maybe concerned APRS users should install a simple spark generator in the
> grill of thier cars, to set off any gasolene fumes while they are still a
> safe distance away, eh?
>
> :-P
>
> Charles, N5PVL
>
>

195. AX.25 parameter negotiation phase question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 13:08:27 UTC
From: "Odd Erling N. Eriksen" <odderi@pvv.org>
Message-ID: <c080ob$fh8$1@tyfon.itea.ntnu.no>
Source record: 2316

Hi,

I am currently implementing a TNC using an ATmega32 and a CMX589a GMSK modem.

Currently, my main worry is how to handle the abovementioned.

The AX.25 v2.2 paper states that "Parameter negotiation occurs at any time"
(6.3.2, first paragraph).

What I am unable to read out of the protocol (Warning bells coming on,
"implementation dependent" flashing in big, red letters) is whether parameter
negotiation is mandatory to establish a connection (As opposed to just
using a predefined set of parameters), and, if it _is_ mandatory - what
happens if "my" TNC answers a SABM command frame with a UA frame (thus,
accepting the connection) and a XID command frame containing non-negotiable
parameters, then discarding the XID response from the originating TNC.

I am assuming the originating TNC will be able to accept the sent parameters,
and that a connection will be established. My concern is what happens if the
originating TNC should feel like renegotiating the parameters after the
connection has been established.
What happens then?

a) Will the connection be terminated, as "my" TNC does not send a response
to the XID command frame from the originating TNC?

b) Will the originating TNC try to keep ut the connection using the parameters
received in the XID command frame "my" TNC sent immediately after link estab

c) Implementation dependent?

Any thoughts appreciated. Thanks,

--
73 de LB1LF

Odd Erling, ARK

This message transmitted on 100% recycled electrons.

196. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 13:42:18 UTC
From: "S. Sampson" <k5okcNOSPAM@cox.net>
Message-ID: <_6MVb.16419$Q_4.14603@okepread03>
Source record: 2317

I see State Police cars filling up every day. They have 10 times the RF and radios that Hams could ever imagine.

197. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 14:08:55 UTC
From: derswede@aol.comspam.com
Message-ID: <20040209090855.10862.00000526@mb-m10.aol.com>
Source record: 2318

<< >Then switch it off before you go into the filling station.<>>
<<And how close to the tanks could one be without switching off?
How about passing the station on the street, possibly with the tank vent pipes between the street (i.e. yourself) and the pumps? >>

The major problem you'd have is static electricity. RF will pose no problem in the normal amounts emitted by a standard mobile rig (i.e., 5-50 wts). The ignition method most commonly seen is static buildup, person does not discharge against the car body before touching the nozzle (grounded to the pump via the hose...it has a wire mesh and/or grounding wire built into it). Nice spark results, as does ignition of the vapors. One thing that was noted....women are more likely to have this happen...best guess is due to two reasons. One, material in clothing may be higher in static-generating capability. Second, on cold days, women tend to return to the car and wait for the tank to fill. When they get out, they're a nice static source looking for a ground. The nozzle provides that.

As for RF, we used to use an old Clegg FM27B to test the electronics (faraday chamber)....never had any fuel ignition problems, and the lockup problems were mostly due to ground loop situations which were resonant on some more commonly used frequency, such as 400 mhz +/-. Drove one prototype unit nuts until the chief engineer (also a ham) happened to key his 70cm rig when sitting by the unit. Turns out the local police liked the donuts sold at the station......

A
(ex-R&D/Sales at a pump company)

198. Soundcard specs

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 14:33:27 UTC
From: Roger Conroy <rogerconroy@nospam.hotmail.com>
Message-ID: <c085q7$4mk$1@ctb-nnrp2.saix.net>
Source record: 2319

I'm busy getting a digital setup together. I'd like to use my soundcard.

The radio I'll be using is an Alinco DR 610T. It has the following specs for digital signals:

Transmit audio input 1200bps: 10mV p-p - 2.7Kilohms.(Microphone input)
Transmit audio input 9600bps: 2V p-p - 10Kilohms.

Recieve audio output 9600bps (from FM detector stage): 300mV p-p - 47Kilohms
Recieve audio output 1200bps: taken from the auxiliary speaker jack, so I'm assuming 8 Ohms and for the voltage will have to fiddle the volume knob until its right (or the soundcard gets toasted!)

Now my question is: Will a soundcard function correctly within these parameters or do I need to add impedance and voltage matching circuitry?

73
Roger ZR3RC

199. Packet without TNC software

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 15:15:39 UTC
From: johnbartley@email.com
Message-ID: <f90c7f43.0402090715.2d0fed24@posting.google.com>
Source record: 2320

So far, I've found this software which permits packet without a TNC.
I appreciate your experience with these, and other, programs.

http://sourceforge.net/projects/hfterm/
http://www.muenster.de/~welp/sb.htm#zvei
http://www.dxsoft.com/truetty.zip
http://www.dxsoft.com
http://www.qsl.net/dxlab
http://radio.linux.org.au
http://www.mixw.net/

200. Re: APRS Safety Question - World War III

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 15:18:06 UTC
From: "Dr. Anton T. Squeegee" <SpammersArePondScum@dev.null>
Message-ID: <MPG.1a91448cb457df0498968a@192.168.42.131>
Source record: 2321

In article <40277238$0$28867$afc38c87@news.optusnet.com.au>,
p.berrett@optusnet.com.au says...

> Hi again
>
> It looks like I've started World War III with this topic.

This can happen on Usenet. Please don't top-post. I lost the
context of the specific message you were replying to because you did so.

> I think it is a shame that some are glossing over the topic because safety
> with petroleum is a serious issue. Maybe APRS does not pose a hazard but the
> topic deserves serious discussion.

Of course it's a serious issue. It's just that electrostatic
discharge is a far greater hazard around filling stations than any
amount of RF energy would be.

The bottom line is that you should worry more about what you're
wearing, and whether your body is carrying a static charge, than about
whether you've got an active transmitter. The signs you see are
presenting more disinformation than anything else, and I'm sorry that
those who mandated they be put in place didn't do their homework a
little better.

73 de KC7GR

--
Dr. Anton Squeegee, Director, Dutch Surrealist Plumbing Institute
(Known to some as Bruce Lane, KC7GR)
kyrrin a/t bluefeathertech d-o=t c&o&m
Motorola Radio Programming & Service Available -
http://www.bluefeathertech.com/rf.html
"Quando Omni Flunkus Moritati" (Red Green)

201. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 15:53:25 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <c08adl$62t$2@mail.specsol.com>
Source record: 2322
Body handling: HTML body converted to readable text

peter berrett wrote:
> Hi all

> I have been looking at the use of APRS over packet radio and noted that many
> Amateurs now have mobile installations in their cars both for fun and to
> assist in tracking the vehicle should it get stolen.

> This is quite an appealing idea however I do have one concern that I hope an
> experienced mobile APRS user could assist me with.

> When one visits petrol/gas stations here in Australia one sees signs saying
> to switch off one's mobile phone as the electromagnetic radiation could
> cause a spark and ignite fuel vapour. It has made me wonder how to make APRS
> safe so that should you be filling up your car at a gas station you can be
> assured that a regular APRS update from your mobile APRS setup won't run a
> risk of causing a fire.

> Have APRS users considered this possibility and what precaustions, if any,
> are taken to deal with this problem?

> cheers Peter

Urban legend.

See http://www.snopes.com/autos/hazards/gasvapor.asp for a full discussion.

--
Jim Pennino

Remove -spam-sux to reply.

202. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-09 18:00:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040209180005.1775A@rook.ath.cx>
Source record: 2323

In article <hnte20tklbkqd3fcqn9ao3l26q0m8kh36e@4ax.com>,
jan*@nospam.no.invalid (Jan T Pharo) wrote:

> Mon, 09 Feb 2004 11:27:40 GMT, Charles Brabham;
> <M8KVb.14146$nn1.3628@newssvr22.news.prodigy.com>;
> <rec.radio.amateur.digital.misc>:
>
> (original question & dangers for occupation forces snipped)
>
> >Maybe concerned APRS users should install a simple spark generator in
> the
> >grill of thier cars, to set off any gasolene fumes while they are
> still a
> >safe distance away, eh?
>
> Better: continous transmitter while passing gasoline station areas ...
>
> (however, other comments indicate that this is a non-issue in practical
> life)
>
> --
> /jan
> <><
>
I think that if it were a real issue, you wouldn't see cellular telephone
masts at service stations !!!

- Steve

10km or more : no .sig

203. MIXW 2.11

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-10 00:29:00 UTC
From: Dave <g3vfp@blueyonder.co.uk>
Message-ID: <fBVVb.6399$xc5.4542@news-binary.blueyonder.co.uk>
Source record: 2324

Hi guys

MixW multimode software is now into release 2.11. If you are into various "data" etc modes on HF or VHF then it is a good piece of work. Course there are other software's around too.

Check out my software download page:

www.g3vfp.org/download.html

Cheers, and enjoy.

Dave G3VFP

204. Re: Help with a KPC-3

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-10 02:29:41 UTC
From: reb <born_a_rebel_1946@hotmail.com>
Message-ID: <10024f4548936557cd35b0c77d2c53f4@news.teranews.com>
Source record: 2325
Cross-posted to: rec.radio.amateur.packet,rec.radio.amateur.digital,rec.radio.amateur.digital.misc

>I just got a second hand KPC-3 and I'm trying to connect it to a Kenwood
>TMV7A using the interface data cable, the PG-5 , I found some connection
>diagrams over the internet, and I have the manual, but I don't have the
>starting guide or something, and so I did the connections using the DB9 port
SETTING UP KENWOOD TM-V7A FOR PACKET/APRS USE

1. PUT 144.39 ON THE LEFT SIDE. (USA APRS frequency)
2. PUT FAVORITE REPEATER ON THE RIGHT SIDE.
3. PRESS "MNU" AND CLICK TO ITEM 15 "DATA TRANSFER".
4. PRESS THE "V" AND CLICK TO '.2' "DATA BAND".
5. PRESS "SET" AND TURN IT "ON".
6. PRESS "MNU". YOU WILL SEE THE WORD "DATA" OVER THE LEFT
(144.39) AND "PTT" OVER THE RIGHT.

TO DO VHF/VHF OR 2METER VOICE REPEATER AND PACKET AT THE SAME TIME:
1. PRESS THE RIGHT BAND SELECT BUTTON.
2. PRESS 'F' + [CONT.SEL.] (LITTLE BUTTON BETWEEN VOL CONTROLS).
3. MAKE SURE 'PM AUTO STORE' IS ON SO YOU DONT LOSE ALL SETTINGS
WHEN YOU TURN OFF THE RADIO. (SEE PAGE 39 OF THE MANUAL).

Below are the pinouts

KENWOOD TM-V7A DATA JACK PINS:
1. PKD IS TX (MIC) AUDIO (connect to KPC-3 Pin #1- TX AUDIO)
2. DE IS GROUND (connect to KPC-3 Pin #9- GROUND)
3. PKS IS PTT (connect to KPC-3 Pin #3- PTT)
4. PR1 IS RX AUDIO (connect to KPC-3 Pin #5- RX AUDIO)

KPC-3 PLUS DB-9 (if you have the KPC-3 original ... no change)

1- TX AUDIO
2- GPS DATA IN
3- PTT
4-
5- RX AUDIO 'TIP'
6- GROUND (GPS/RX-AUDIO)
7-
8-
9- GROUND FOR MIC

****
In the 'old days' they called us hoods,

because we wore our faces like shrouds,
and never spoke.
****

205. Re: I would appreciate some help

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-10 15:13:08 UTC
From: john@hansen.net
Message-ID: <1530db2b.0402100713.385c1d37@posting.google.com>
Source record: 2326

AX.25 would work well in this application. The key to low power consumption would be in the selection of the equipment itself. AX.25 does allow for acknowledged transmissions... it's just that most locational services these days are using UI frames which are generally unacknowledged. There's no reason you couldn't run this in connected mode, which would ensure virtually error free delivery. The AX.25 protocol also has built in a digipeting function so each station would only have to send a signal as far as the next station, rather than the full 150 mile range of the system. You could also save power by putting the whole system to "sleep" for significant periods and having it wake up from time to time to communicate data.

IRLP is really a different beast altogether. It is essentially a Voice over IP scheme and would not be appropriate for the project you have in mind.

If I can provide any additional information for you, I can be contacted at:

john@hansen.net

John Hansen, W2FS

none@nowhere.com wrote in message news:<pan.2004.02.07.05.52.45.757493@nowhere.com>...
> I am working to replace an aging radio relay system with something a
> little more modern. The limiting factor in the replacement design is that
> it must be low power consumption. The wishlist includes:
>
> 1) transmit digitally-encoded analog signal,
> 2) remote assessment of battery condition, solar panel current output,
> site dewpoint and temperature,
> 3) possibly allow for activation of cable heater to deice antenna.
>
> The sites cover 150 mile diameter region with few opportunities for shore
> power. I must get the system working off of batteries that are recharged
> by solar panels. The existing system already has a power infrastructure,
> but I could add additional gel cells to get the antenna heaters working.
> If that is impractical, I would like to encode and store data on site
> until the antenna is capable of transmitting a signal.
>
> I have been reviewing my options and I have identified two possibilities:
> AX.25 and IRLP. I read quite a bit of the dissent about the utility of
> AX.25, although I haven't read a reasoned argument regarding its
> viability. I cannot have UDP packets floating about; I need error
> correction. The data that is being transmitted is too important to allow
> for package loss.

>
> Can I get a good argument pro and con for either of these protocols, or
> perhaps some help in identifying an alternative technology.
>
> ADVthanksANCE

206. Re: AX.25 parameter negotiation phase question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-10 22:54:51 UTC
From: tjs@tc.umn.edu
Message-ID: <c0bnfrdvf1@lenny.tc.umn.edu>
Source record: 2327

In article <c080ob$fh8$1@tyfon.itea.ntnu.no>,
Odd Erling N. Eriksen <odderi@pvv.org> wrote:
>I am currently implementing a TNC using an ATmega32 and a CMX589a GMSK modem.
>
>Currently, my main worry is how to handle the abovementioned.
>
>The AX.25 v2.2 paper states that "Parameter negotiation occurs at any time"
>(6.3.2, first paragraph).

I have a few questions...

o Why are you implementing v2.2 rather than 2.0? My
impression was that very few, if any, devices implement
v2.2.

o Does anyone have a list of v2.2 implementations? How
complete are these implementations?

o What compatibility requirements do you have? It seems
that if you want to talk to most existing TNCs, you
want to implement v2.0. If you don't have
compatibility requirements, I might consider something
other than AX.25 v2.2. Perhaps IP over X.25 LAPB/HDLC ABM
(i.e., roughly AX.25 v2.2 without out the call-sign
source routing stuff).

Beyond that, the CCITT X.25 Recommendations may provide you
some additional insight. The AX.25 specs map pretty directly
into a subset of the colored books. Mine are at home, so
I can't look at them at the moment...

On the other hand, I think you may get authoritative answers
to all of the above on this news group.

-tjs

207. Re: APRS Safety Question - World War III

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-10 23:45:22 UTC
From: yeltrabnhoj@email.com
Message-ID: <40296c0b.18929187@news.individual.de>
Source record: 2328
Body handling: HTML body converted to readable text

Would not even need a laptop; just a Palm to do this.

You could even use a PalmPhone, and add to it a "kill switch" on the ignition, a flow restictor on the gas (won't go over 10kph) or a "park lock override" on the transmission (if automatic) which would prevent the vehicle from getting out of Park.

Would take the fun out of using APRS, but you'd get your car back a lot faster.

On Mon, 9 Feb 2004 22:42:27 +1100, "peter berrett"
wrote:

>
>Equipment:
>
>1 x old notebook computer with sound card to act as modem
>1 x mouse gps - usb connection
>1 x 2m ht
>
>The idea is that the ht would sit on 144.900 mhz and listen for aprs
>packets. It would however only supply an aprs packet if polled remotely (ie
>you have to send it a special code to start transmitting aprs packets)
>however so most of the time there is no transmission. If you fill up at a
>pretrol station there is no danger because your setup is not transmitting at
>all.
>
>Say your car gets stolen. You send a particular code through the aprs system
>and tell the notebook computer to start transmitting aprs packets every
>minute. You then track the car until the police catch up with it.
>
>Workable but safe?

Very safe. The story about risk at petrol stations form RF has been disproven as an Urban Legend.
>
>cheers Peter
--
Nobody but a fool goes into a federal counterrorism operation without duct tape - Richard Preston, THE COBRA EVENT.

208. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-11 02:29:00 UTC
From: DxxxxxBxx <abuse@abcdefghijklmnopqrstuvwxyz.com>
Message-ID: <a94j20pu840pqu8kpn77n03mivev8u0jk8@4ax.com>
Source record: 2329

Man, you're in big trouble if the wife knows you're on the Internet
spouting that women give off more static than men!

On 09 Feb 2004 14:08:55 GMT, derswede@aol.comspam.com (AA) wrote:

><< >Then switch it off before you go into the filling station.<>>
><<And how close to the tanks could one be without switching off?
>How about passing the station on the street, possibly with the tank vent
>pipes between the street (i.e. yourself) and the pumps? >>
>
>The major problem you'd have is static electricity. RF will pose no problem in
>the normal amounts emitted by a standard mobile rig (i.e., 5-50 wts). The
>ignition method most commonly seen is static buildup, person does not discharge
>against the car body before touching the nozzle (grounded to the pump via the
>hose...it has a wire mesh and/or grounding wire built into it). Nice spark
>results, as does ignition of the vapors. One thing that was noted....women
>are more likely to have this happen...best guess is due to two reasons. One,
>material in clothing may be higher in static-generating capability. Second, on
>cold days, women tend to return to the car and wait for the tank to fill. When
>they get out, they're a nice static source looking for a ground. The nozzle
>provides that.
>
>As for RF, we used to use an old Clegg FM27B to test the electronics (faraday
>chamber)....never had any fuel ignition problems, and the lockup problems were
>mostly due to ground loop situations which were resonant on some more commonly
>used frequency, such as 400 mhz +/-. Drove one prototype unit nuts until the
>chief engineer (also a ham) happened to key his 70cm rig when sitting by the
>unit. Turns out the local police liked the donuts sold at the station......
>
>A
>(ex-R&D/Sales at a pump company)
>

Spammers, please send email to:
listme@listme.dsbl.org
and get your SMTP server blacklisted!

209. Re: APRS Safety Question - World War III

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-11 02:32:01 UTC
From: DxxxxxBxx <abuse@abcdefghijklmnopqrstuvwxyz.com>
Message-ID: <7e4j20l9md0rnn08kr1bpcssmep3rm4e0l@4ax.com>
Source record: 2330
Body handling: HTML body converted to readable text

I agree with the comment at the end. I'm no lawyer, but what about
the liability you have by activating a transmitter in a stolen car and
blowing up the thief and a gas station?

Are there laws against booby-trapping cars?

On Tue, 10 Feb 2004 18:45:41 GMT, Jim Higgins wrote:

>On Mon, 9 Feb 2004 22:42:27 +1100, in
><40277238$0$28867$afc38c87@news.optusnet.com.au>, "peter berrett"
> wrote:
>
>>Hi again
>>
>>It looks like I've started World War III with this topic.
>>
>>I think it is a shame that some are glossing over the topic because safety
>>with petroleum is a serious issue. Maybe APRS does not pose a hazard but the
>>topic deserves serious discussion.
>
>Perhaps... but except for a few who have done some research and
>posted that the original premise was nothing but an urban legend
>to begin with, the most it's getting here is speculation.
>
>[snip]
>
>>Say your car gets stolen. You send a particular code through the aprs system
>>and tell the notebook computer to start transmitting aprs packets every
>>minute. You then track the car until the police catch up with it.
>>
>>Workable but safe?
>
>Pretending for a moment the original premise is true... what
>happens if the thief decides to gas up the stolen car? I don't
>think this solution shows proper safety consideration for all the
>children that might be killed by it. ;-)

Spammers, please send email to:
listme@listme.dsbl.org
and get your SMTP server blacklisted!

210. Re: APRS Safety Question - World War III

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-11 02:50:08 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <ALgWb.2372$Bf4.874@newssvr23.news.prodigy.com>
Source record: 2331

"DxxxxxBxx" <abuse@abcdefghijklmnopqrstuvwxyz.com> wrote in message
news:7e4j20l9md0rnn08kr1bpcssmep3rm4e0l@4ax.com...
>
>
> Are there laws against booby-trapping cars?
>

No, we have had women drivers for years, now.

Charles, N5PVL

211. Re: APRS Safety Question - World War III

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-11 13:16:48 UTC
From: peter berrett <p.berrett@optusnet.com.au>
Message-ID: <402a2b58$0$28867$afc38c87@news.optusnet.com.au>
Source record: 2332
Body handling: HTML body converted to readable text

Last year my car was stolen in St Kilda and was found 6 months later parked about 10 blocks east of where it was stolen. An APRS system would have been very useful.

I also dream about somebody stealing my car so I use APRS to track where it is and advise the Police. Then when they give me the signal I kill the engine by remote control and possibly have a digital camera installed in the car to photograph the driver.

:)

Could be fun. I'd almost want someone to steal my car!

cheers Peter

wrote in message
news:40296c0b.18929187@news.individual.de...
> Would not even need a laptop; just a Palm to do this.
>
> You could even use a PalmPhone, and add to it a "kill switch" on the
> ignition, a flow restictor on the gas (won't go over 10kph) or a "park
lock
> override" on the transmission (if automatic) which would prevent the
> vehicle from getting out of Park.
>
> Would take the fun out of using APRS, but you'd get your car back a lot
> faster.
>
> On Mon, 9 Feb 2004 22:42:27 +1100, "peter berrett"
> wrote:
>
> >
> >Equipment:
> >
> >1 x old notebook computer with sound card to act as modem
> >1 x mouse gps - usb connection
> >1 x 2m ht
> >
> >The idea is that the ht would sit on 144.900 mhz and listen for aprs
> >packets. It would however only supply an aprs packet if polled remotely
(ie
> >you have to send it a special code to start transmitting aprs packets)
> >however so most of the time there is no transmission. If you fill up at a
> >pretrol station there is no danger because your setup is not transmitting
at

> >all.
> >
> >Say your car gets stolen. You send a particular code through the aprs
system
> >and tell the notebook computer to start transmitting aprs packets every
> >minute. You then track the car until the police catch up with it.
> >
> >Workable but safe?
>
> Very safe. The story about risk at petrol stations form RF has been
> disproven as an Urban Legend.
> >
> >cheers Peter
> --
> Nobody but a fool goes into a federal counterrorism operation without duct
tape - Richard Preston, THE COBRA EVENT.

212. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-11 13:24:21 UTC
From: derswede@aol.comspam.com
Message-ID: <20040211082421.22644.00001701@mb-m18.aol.com>
Source record: 2333

<< Man, you're in big trouble if the wife knows you're on the Internet spouting
that women give off more static than men! >>

Heh...can you say "Tesla Generator?"

<< One thing that was noted....women
>are more likely to have this happen...best guess is due to two reasons. One,
>material in clothing may be higher in static-generating capability. >>

Ah, sometimes the truth hurts.......ME! (Ouch, hon, PLEASE quit hitting me
with that frying pan....!)

A

213. Does anyone remember the motorola tvbug?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-11 17:42:40 UTC
From: larry <larya@rogers.com>
Message-ID: <kQtWb.5423$cBH.2349@news04.bloor.is.net.cable.rogers.com>
Source record: 2334

Does anyone remember the Motorola TVBUG...

I got one sometime ago, no cost, it came with a 1/8 inch booklet...

Does anyone know of any website where someone put one to use?

Larry ve3fxq
ve3fxq@rogers.com

214. Re: Packet without TNC software

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-13 18:49:17 UTC
From: TonyWard <tonester1@cbuk.freeserve.co.uk>
Message-ID: <c0j670$q9g$1@news7.svr.pol.co.uk>
Source record: 2335

I work XP with the AGWE programme for packet and Winpack with UI-veiw also
sometimes I have never had a problem with it.....I bought an interface for
£20 on e-bay (but could make one for £7)
have a search for "soundcard packet" on the web and save yourself alot of
money.....and enjoy alot of modes.....

73s

Tony

"John Bartley I solved my XP problems w/ Service Pack Linux"
<johnbartley@email.com> wrote in message
news:f90c7f43.0402090715.2d0fed24@posting.google.com...
> So far, I've found this software which permits packet without a TNC.
> I appreciate your experience with these, and other, programs.
>
> http://sourceforge.net/projects/hfterm/
> http://www.muenster.de/~welp/sb.htm#zvei
> http://www.dxsoft.com/truetty.zip
> http://www.dxsoft.com
> http://www.qsl.net/dxlab
> http://radio.linux.org.au
> http://www.mixw.net/

215. Re: Packet without TNC on Windows - assistance appreciated

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-13 20:06:59 UTC
From: TonyWard <tonester1@cbuk.freeserve.co.uk>
Message-ID: <c0jaomugs1@newsg1.svr.pol.co.uk>
Source record: 2336

try here

for some good info and tips.

http://cbpg.red-heat.com/

73s

<yeltrabnhoj@email.com> wrote in message
news:40200c4d.16857000@news.individual.de...
> My ARES group has a Packet SET in three weeks, and I don't have the budget
> to rush right out and buy a TNC, having spend down the Toy Budget for a
new
> transceiver fot the truck.
>
> My laptop is XP-only, no one (not even the buklging brains over on the
> Debian lists) having come up with drivers for the touchscreen (Fujitsu
> 1032). All my available brain power not used by Uncle is tied up in the
> HoneyDo list and occasionally drilling for the General Exam, so, even
> though I know I ought to be learning Linux, I know I will not reach
> adequate mastry in three weeks.
>
> Therefore, I'm looking at the various no-TNC options which use Windows
> compatable software and my HT, a Yaesu VX-5R. The HT is preferred since
I'm
> in an urban area, it works well, and I want a system I can take to a fire
> station and use when The Big One arrives.
>
> Persons doing TNC-less packet on Windows are requested to advise what
works
> and to provide any Clues as might seem relevant.
>
> Thank you kindly.
> --
> Nobody but a fool goes into a federal counterrorism operation without duct
tape - Richard Preston, THE COBRA EVENT.

216. Re: AX.25 parameter negotiation phase question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-14 02:17:12 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <402d8326$1@wobble>
Source record: 2337

Odd Erling N. Eriksen wrote:
> Hi,
>
> I am currently implementing a TNC using an ATmega32 and a CMX589a GMSK modem.
>
> Currently, my main worry is how to handle the abovementioned.
>
> The AX.25 v2.2 paper states that "Parameter negotiation occurs at any time"
> (6.3.2, first paragraph).

I strongly doubt you'll ever find another device on the air
that implements AX.25 V2.2, and even if you did, it *certainly*
should interoperate with an AX.25 2.0 implementation.

Dana

217. Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-15 16:53:56 UTC
From: me6@privacy.net
Message-ID: <m09v20hej85bgncmvdu7tldqvavllkv9d1@4ax.com>
Source record: 2338

I have recently canceled my home Internet connection.....trying to reduce expenses.

I have high speed Internet at work...and use it there all day....so didn't see a real need for it at home as I live alone.

Having said that....Im a general class ham.... but haven't been on air in years and currently have no equip.

Im wondering if getting into digital radios such as packet would allow me some "connection" with like minded people such as Usenet groups do?

Advice? Opinions?

218. Re: Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-15 21:21:32 UTC
From: Drink <drink@gnt.net>
Message-ID: <c0ooq0$3f1$1@news.utelfla.com>
Source record: 2339

I haven't gotten into internet gateways because of... well, I just haven't been able to go digital for quite a while. Digital modes will definitely connect you other hams but won't replace the internet. I'll try to give a little insight as I understand it.
Portions of amateur comms may be transported via internet just like it can go over hard line. Sure, it's legal but sometimes defeats the purpose. Having said that, I think that linking a local repeater with another on the other side of the world could be cool just to chew the rag when your own repeater's dried up. Whether or not all this will replace your internet connection is a different story.
Is it technically possible to get internet via ham radio? Sure. Could we go so far as to make our own ISP and put it out there free? Sure. But... Every time an advertisement is on a web page, you'd be "breakin' da' law" since there can be no commercial or pecuniary interest. Besides, I'm pretty sure that it'd be miserably slow. Here's some brainstorming.
Hams could, if they wanted to, use TCP/IP protocol and send text, graphics and html; a'la webpage. But why? You want to talk with someone and you can't serve up the internet via ham. Retrieving a webpage could still be useful, though. Here, I'm talking about a clean, compact, commercial-free, ham-approved webpage.
Filtering out the web would be simply impossible, so, don't even try.
It's feasible, albeit labor intensive, to add webpages of/by/for hams to a firewalled server that could be used to retrieve those files remotely. I don't know who would do it and it's more than what I'd like to take on. So, digital modes are the way to go if you'd like something closer to chat or file transfer.
Getting into digital modes would definitely put you in touch with other hams. You could find a packet BBS perhaps that you could even connect to and retrieve from a mailbox. Packet BBS', PSK-31, RTTY, AMTOR, Clover, Slow Scan TeleVision (SSTV), etc, all give you different benefits and uses. All this isn't the internet but it's a better way to chew the fat with other hams. Hope this helps.
P.S. The fact that this entire exchange took place via internet doesn't make it less true:) We'll just call it a pre-arranged communication schedule...
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |���L --O|||||||O-
()_)�()_) ������)_)
EM60qk 30.447439N 086.628959W
<me6@privacy.net> wrote in message
news:m09v20hej85bgncmvdu7tldqvavllkv9d1@4ax.com...
> I have recently canceled my home Internet connection.....trying to

> reduce expenses.
>
> I have high speed Internet at work...and use it there all day....so
> didn't see a real need for it at home as I live alone.
>
> Having said that....Im a general class ham.... but haven't been on air
> in years and currently have no equip.
>
> Im wondering if getting into digital radios such as packet would allow
> me some "connection" with like minded people such as Usenet groups do?
>
> Advice? Opinions?

219. Re: Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-16 01:01:14 UTC
From: "S. Miller" <smail-pleaseremovethis-@gstarusa.com>
Message-ID: <c0p4ot0v17@enews4.newsguy.com>
Source record: 2340

There can be no commercial or pecuniary interest _for the operator_. Merely passing an unsolicited commercial blurb along with your desired content while viewing a web page would not constitute a violation.

>Every time an advertisement is on a web page, you'd be
>"breakin' da' law" since there can be no commercial
>or pecuniary interest.

220. Re: Repost: WTD connector pinout & voltage/polarity for HandiPacket

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-16 02:01:07 UTC
From: reb <born_a_rebel_1946@hotmail.com>
Message-ID: <13f912769c959914873263c23055381f@news.teranews.com>
Source record: 2341
Cross-posted to:
alt.ham-radio.packet,ampr.packet.aprs,rec.ham-radio.packet,rec.radio.amateur.digital.misc,rec.radio.amateur.packet

>Thanks to N4ELM for the much needed information
> de VE7IFD

i thought the whole idea of a news group....was for the benefit of
all of us to find out the 'much needed information'.....
our 'Thanks' to both of you for
selfishly making sure the info was kept off line and solely between
the two of you....

73, reb

****
In the 'old days' they called us hoods,
because we wore our faces like shrouds,
and never spoke.
****

221. Re: Help with a KPC-3

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-16 02:02:59 UTC
From: reb <born_a_rebel_1946@hotmail.com>
Message-ID: <0f9e6aa11fce6fa01a03a316138ef807@news.teranews.com>
Source record: 2342
Cross-posted to: rec.radio.amateur.packet,rec.radio.amateur.digital,rec.radio.amateur.digital.misc

SETTING UP KENWOOD TM-V7A FOR PACKET/APRS USE

1. PUT 144.39 ON THE LEFT SIDE. (USA APRS frequency)
2. PUT FAVORITE REPEATER ON THE RIGHT SIDE.
3. PRESS "MNU" AND CLICK TO ITEM 15 "DATA TRANSFER".
4. PRESS THE "V" AND CLICK TO '.2' "DATA BAND".
5. PRESS "SET" AND TURN IT "ON".
6. PRESS "MNU". YOU WILL SEE THE WORD "DATA" OVER THE LEFT
(144.39) AND "PTT" OVER THE RIGHT.

TO DO VHF/VHF OR 2METER VOICE REPEATER AND PACKET AT THE SAME TIME:
1. PRESS THE RIGHT BAND SELECT BUTTON.
2. PRESS 'F' + [CONT.SEL.] (LITTLE BUTTON BETWEEN VOL CONTROLS).
3. MAKE SURE 'PM AUTO STORE' IS ON SO YOU DONT LOSE ALL SETTINGS
WHEN YOU TURN OFF THE RADIO. (SEE PAGE 39 OF THE MANUAL).

Below are the pinouts

KENWOOD TM-V7A DATA JACK PINS:
1. PKD IS TX (MIC) AUDIO (connect to KPC-3 Pin #1- TX AUDIO)
2. DE IS GROUND (connect to KPC-3 Pin #9- GROUND)
3. PKS IS PTT (connect to KPC-3 Pin #3- PTT)
4. PR1 IS RX AUDIO (connect to KPC-3 Pin #5- RX AUDIO)

KPC-3 PLUS DB-9 (if you have the KPC-3 original ... no change)

1- TX AUDIO
2- GPS DATA IN
3- PTT
4-
5- RX AUDIO 'TIP'
6- GROUND (GPS/RX-AUDIO)
7-
8-
9- GROUND FOR MIC

****
In the 'old days' they called us hoods,
because we wore our faces like shrouds,
and never spoke.
****

222. Re: Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-16 13:30:31 UTC
From: me6@privacy.net
Message-ID: <mbh130tucdu8ijjctquicq19ci7il35afg@4ax.com>
Source record: 2343

On Sun, 15 Feb 2004 15:21:32 -0600, "Drink" <drink@gnt.net> wrote:

>Retrieving a webpage could still be
>useful, though. Here, I'm talking about a clean, compact, commercial-free,
>ham-approved webpage.

That would be very cool

However.....I don't really care abt web pages..... but REALLY miss my
Usenet groups at home.

Like I said I still have Net access here at work for researching and
looking at web pages... or downloading files.

What I was hoping was some ham way of accessing Usent-LIKE
groups.....and ham email. Basically a way for like minded people to
discuss various "topics" via jam radio.... just like we do right now
using Usenet on the Net

223. Re: Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-16 13:31:37 UTC
From: me6@privacy.net
Message-ID: <bgh130108t251i3cmhfsj72p3nvdsi8me0@4ax.com>
Source record: 2344

On Sun, 15 Feb 2004 19:01:14 -0600, "S. Miller"
<smail-pleaseremovethis-@gstarusa.com> wrote:

>
>There can be no commercial or pecuniary interest _for the operator_. Merely
>passing an unsolicited commercial blurb along with your desired content
>while viewing a web page would not constitute a violation.

Agreed

But Im not in the least wanting to view web pages via ham radio.
Instead Im wanting Usenet-LIKE groups and email

224. programming software for 900mhz mactrax

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-16 13:46:36 UTC
From: n3ow@rcn.com
Message-ID: <hai130ltf1ugj4hn4cnfjfvda39au8rqpl@4ax.com>
Source record: 2345

Hello
My radio club is looking for software that would allow a 900mhz
maxtrac to be moved into the ham band.
any help would be great.
N3OW
Jay

225. Re: programming software for 900mhz mactrax

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-17 01:37:22 UTC
From: "Dr. Anton T. Squeegee" <SpammersArePondScum@dev.null>
Message-ID: <MPG.1a9b102e1cded79b989689@192.168.42.131>
Source record: 2346

In article <hai130ltf1ugj4hn4cnfjfvda39au8rqpl@4ax.com>, n3ow@rcn.com says...

> Hello
> My radio club is looking for software that would allow a 900mhz
> maxtrac to be moved into the ham band.
> any help would be great.

This opens up a big can of worms. Take it from one who has done a few hamateur/900 Maxtrac conversions.

First and foremost: Programming is only part of the effort. You can use the well-known 'shift-key' trick, with the stock Maxtrac RSS, to enter the frequencies for 900MHz amateur systems. HOWEVER -- just because the radio takes them does not necessarily mean it will work without modification there.

One thing you need to be concerned with are modifications to the VCO to even get the thing to cover amateur frequencies. Next, you need to replace some filters in the receiver section so the front end won't be deaf as the proverbial post at amateur frequencies.

Info on the (extensive) modifications required may be found at these links:

http://www.batlabs.com/maxrad.html (scroll about 1/4 of the way down, look for '900MHz Amateur Radio Conversion')

http://www.batlabs.com/max900a.html (Details the full-blown full-coverage conversion. Not for the weak of heart or electronically unskilled).

Happy hunting.

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped with surreal ports?"

226. Help w/tnc cable

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-18 02:06:38 UTC
From: John Albright <jfalbright@verizonDOT.net>
Message-ID: <OMzYb.32264$M8.13533@nwrdny02.gnilink.net>
Source record: 2347

I'm trying to get a Kam Plus hooked-up. I need to know is the cable between the tnc and computer just a regular one or is there something special about it??

Thanks for any help

--
John WA3ZGL
Reading,Pa

227. Re: Help w/tnc cable

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-18 04:33:55 UTC
From: Rick Ruhl <ricker@cssincorp.com>
Message-ID: <1035qpqt1kmc64e@corp.supernews.com>
Source record: 2348

It's a standard RS-232 modem cable. You can get them at office depot, Best Buy and other computer stores.

Rick - w4pc

http:/www.cssincorp.com/pacterm

"John Albright" <jfalbright@verizonDOT.net> wrote in message news:OMzYb.32264$M8.13533@nwrdny02.gnilink.net...
> I'm trying to get a Kam Plus hooked-up. I need to know is the cable between
> the tnc and computer just a regular one or is there something special about
> it??
>
> Thanks for any help
>
> --
> John WA3ZGL
> Reading,Pa
>
>
>
>

228. Re: Help w/tnc cable

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-18 14:34:39 UTC
From: DxxxxxBxx <abuse@abcdefghijklmnopqrstuvwxyz.com>
Message-ID: <lot630peq9bc2pg78hketms59adlka7ba7@4ax.com>
Source record: 2349

Hooked up to what?

For information on the radio interface, look here:
http://www.packetradio.com/wiring.htm

To hook to a computer, it's probably a typical computer to modem cable
available at most computer stores. Just make sure you get the right
ends (your KAM is probably 25-pin female, you PC is probably 9- or
25-pin male).

Good luck.

On Wed, 18 Feb 2004 02:06:38 GMT, "John Albright"
<jfalbright@verizonDOT.net> wrote:

>I'm trying to get a Kam Plus hooked-up. I need to know is the cable between
>the tnc and computer just a regular one or is there something special about
>it??
>
>Thanks for any help

Spammers, please send email to:
listme@listme.dsbl.org
and get your SMTP server blacklisted!

229. Re: APRS Safety Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-19 17:01:59 UTC
From: traina@intention.nss.udel.edu
Message-ID: <c12q67$11r$2@scrotar.nss.udel.edu>
Source record: 2350

I don't believe you'd REALLY blast someone at another petrol pump -- isn't that an urban (or rural) legend?

R

230. Re: AX.25 parameter negotiation phase question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-20 13:07:28 UTC
From: "Odd Erling N. Eriksen" <odderi@pvv.org>
Message-ID: <c150qg$943$1@tyfon.itea.ntnu.no>
Source record: 2351

Timothy J Salo wrote:

> o Why are you implementing v2.2 rather than 2.0? My
> impression was that very few, if any, devices implement
> v2.2.

-Mostly "because it's there". I am aware that most devices only support 2.0 - but I thought that when I first sat down to do the necessary coding, I might as well implement 2.2 as well - but of course, and that I should have made clear in my first post - 2.0 compatibility will be ensured.

Sorry about the belated reply - It has been a rather busy week at work.

--
73 de LB1LF

Odd Erling, ARK

Microsoft manager to programmer: You start coding. I'll go find out what they want.

231. Re: AX.25 parameter negotiation phase question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-20 16:14:03 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <fnqZb.57888$hR.1256587@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2352

"Odd Erling N. Eriksen" <odderi@pvv.org> wrote in message
news:c150qg$943$1@tyfon.itea.ntnu.no...
> Timothy J Salo wrote:
>
> > o Why are you implementing v2.2 rather than 2.0? My
> > impression was that very few, if any, devices implement
> > v2.2.
>
> -Mostly "because it's there". I am aware that most devices only support
> 2.0 - but I thought that when I first sat down to do the necessary coding,
> I might as well implement 2.2 as well - but of course, and that I should
> have made clear in my first post - 2.0 compatibility will be ensured.
>
> Sorry about the belated reply - It has been a rather busy week at work.

A few of us have done some of the 2.2 extensions, but as far as I've
been able to find nobody has done the parameter negotiation stuff.
It's downward compatible, and would be fun to play with. Maybe
I'll do it someday.

--

... Hank

Hank: http://horedson.home.att.net
W0RLI: http://w0rli.home.att.net

232. Re: Help w/tnc cable

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-21 01:28:12 UTC
From: John Albright <jfalbright@verizonDOT.net>
Message-ID: <MuyZb.64620$IF1.18897@nwrdny03.gnilink.net>
Source record: 2353

"John Albright" <jfalbright@verizonDOT.net> wrote in message
news:OMzYb.32264$M8.13533@nwrdny02.gnilink.net...
> I'm trying to get a Kam Plus hooked-up. I need to know is the cable
between
> the tnc and computer just a regular one or is there something special
about
> it??
>
> Thanks for any help
>
> --
> John WA3ZGL
> Reading,Pa

thank you for helping me out .

233. Re: Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-21 08:36:44 UTC
From: Ken Plumbly <modelbuilder@highspeedplus.com>
Message-ID: <pan.2004.02.21.08.36.44.330652@highspeedplus.com>
Source record: 2354

On Mon, 16 Feb 2004 07:31:37 -0600, me6 wrote:

> On Sun, 15 Feb 2004 19:01:14 -0600, "S. Miller"
> <smail-pleaseremovethis-@gstarusa.com> wrote:
>
>>
>>There can be no commercial or pecuniary interest _for the operator_. Merely
>>passing an unsolicited commercial blurb along with your desired content
>>while viewing a web page would not constitute a violation.
>
> Agreed
>
>
> But Im not in the least wanting to view web pages via ham radio.
> Instead Im wanting Usenet-LIKE groups and email

It is possible, some of my first usage of the internet was via
packet using a program called jnos - tcp/ip encapsulated within
packet protocols, I had a gateway available to me, it's
fairly easy to set up, but unless you're willing to fork out
some coin for high speed packet gear, it's dreadfully slow,
I used to pass email, some news group stuff (usenet) and even
dabbled in downloading the occasional ftp file (tiny ones, 1200
baud is awfully slow) this was before the web held anything
more than a few dozen sites, archie and gopher were still
widely used.

So it is possible, but you're going to have fork out some coin
to make it happen.

Ken
---
mv sco /dev/null
---

234. Re: Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-21 13:33:43 UTC
From: me6@privacy.net
Message-ID: <oene309mliuspoldkvpbtbnmit5tnbssfh@4ax.com>
Source record: 2355

>So it is possible, but you're going to have fork out some coin
>to make it happen.

I see

But is there any PEOPLE to converse with using such methods?

I mean.... a good analogy is this..... if you are the only one in your town who has a telephone.... but no one else has one.... then no matter how great the telephone is its pretty much useless cause its only used to converse or "connect" with other people. See my point?

235. Re: Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-21 19:39:24 UTC
From: pman@flashmail.com
Message-ID: <8e1051e4.0402211139.54041452@posting.google.com>
Source record: 2356

me6@privacy.net wrote in message news:<mbh130tucdu8ijjctquicq19ci7il35afg@4ax.com>...
> On Sun, 15 Feb 2004 15:21:32 -0600, "Drink" <drink@gnt.net> wrote:
>
> >Retrieving a webpage could still be
> >useful, though. Here, I'm talking about a clean, compact, commercial-free,
> >ham-approved webpage.
>
> That would be very cool
>
> However.....I don't really care abt web pages..... but REALLY miss my
> Usenet groups at home.
>
> Like I said I still have Net access here at work for researching and
> looking at web pages... or downloading files.
>
> What I was hoping was some ham way of accessing Usent-LIKE
> groups.....and ham email. Basically a way for like minded people to
> discuss various "topics" via jam radio.... just like we do right now
> using Usenet on the Net

Hmmmmm. APRS has messaging that can send and/or receive from Internet email. The only problem is they are short. Maybe at 9600 (soundcard connected to discriminator) you could get what you need. Use a rig with 9600 Packet with a 9600 setting and connector for easy connection. Range depends on the APRS 9600 node near you.

http://www.elcom.gr/sv2agw/ has windows soundcard (as TNC) software. You can by an interface or make one (Rig to Soundcard).

You probably want to duel boot Linux and use it's soundcard software for stability. Get a "Knoppix" CD for easy Linux Install (free). Save yourself the time and pay the $5 for shipping of the newest version.

This may not be everything you want but it's a step in the right direction and it's CHEAP! If you don't enjoy seting up stuff then don't waste your time.

236. Re: Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-21 19:45:04 UTC
From: pman@flashmail.com
Message-ID: <8e1051e4.0402211145.67e4f8ad@posting.google.com>
Source record: 2357

me6@privacy.net wrote in message news:<mbh130tucdu8ijjctquicq19ci7il35afg@4ax.com>...
> On Sun, 15 Feb 2004 15:21:32 -0600, "Drink" <drink@gnt.net> wrote:
>
> >Retrieving a webpage could still be
> >useful, though. Here, I'm talking about a clean, compact, commercial-free,
> >ham-approved webpage.
>
> That would be very cool
>
> However.....I don't really care abt web pages..... but REALLY miss my
> Usenet groups at home.
>
> Like I said I still have Net access here at work for researching and
> looking at web pages... or downloading files.
>
> What I was hoping was some ham way of accessing Usent-LIKE
> groups.....and ham email. Basically a way for like minded people to
> discuss various "topics" via jam radio.... just like we do right now
> using Usenet on the Net

HOLD THE PHONE! Hey, just get NetZero with thier free 10 hours (albeit
with ads) and have your newsgroup sent to your email (subscribe to
it). NetZero Email is free EVEN after your 10 hours are up! (Note you
may have to set your email pop to end with ".com" or ".net" to get it
to work).

:)

P.S. There'a always low cost no ad Internet at $5 mo. Use google.

237. Re: Help w/tnc cable

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-21 21:18:57 UTC
From: "Carl R. Stevenson" <wk3cqth@wk3c.com>
Message-ID: <-u6cnYNLBOszVqrdUSdV9g@ptd.net>
Source record: 2358

"John Albright" <jfalbright@verizonDOT.net> wrote in message
news:MuyZb.64620$IF1.18897@nwrdny03.gnilink.net...
>
> "John Albright" <jfalbright@verizonDOT.net> wrote in message
> news:OMzYb.32264$M8.13533@nwrdny02.gnilink.net...
> > I'm trying to get a Kam Plus hooked-up. I need to know is the cable
> between
> > the tnc and computer just a regular one or is there something special
> about
> > it??

John,

It should just be a normal serial cable ...

73,
Carl - wk3c

238. Re: Could packet radio replace my Internet connection?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-22 09:55:17 UTC
From: Ken Plumbly <modelbuilder@highspeedplus.com>
Message-ID: <pan.2004.02.22.09.55.16.621223@highspeedplus.com>
Source record: 2359

On Sat, 21 Feb 2004 07:33:43 -0600, me6 wrote:

>>So it is possible, but you're going to have fork out some coin
>>to make it happen.
>
> I see
>
> But is there any PEOPLE to converse with using such methods?
>

There certainly was a number, several years ago, however,
since it has been a few years since I had communicated
via packet (I still intend to set it all back up sooner
or later, but apartment life is somewhat restrictive with
regard to antennas, sigh)

I just did a dig for one of the portals I used to use
and it is still up and running, with active users.

I am not sure how wide spread it is, the heard list used
to be much longer.

> I mean.... a good analogy is this..... if you are the only one in your
> town who has a telephone.... but no one else has one.... then no
> matter how great the telephone is its pretty much useless cause its
> only used to converse or "connect" with other people. See my point?

Now as to how many people are conversing this way, I am not sure, I used
to do so quite regularly, and will have my systems all set up
again within the next couple of months.

Do a web search for ham packet <--> internet gateways in your area,
here:

http://www.qsl.net/ik5bcu/list.htm

is a list I just brought up on google, though I have no idea
how recent it is.

several of the systems show up with nslookup and dig, and
hamgate.ve7sfu.ampr.org is still live as of this evening.
Though showing up with dig/nslookup is no indicator of a ham
gateway still being active, my own shows up, and I haven't
been up for at least three years.

Some of the gateway ops may be willing to set you up a feed,
I had several stations in the area I fed with packet mailboxes,
news can easily be added (usually most ops only do the

ham radio groups).

Ken

Linux user
---
mv sco /dev/null
---

239. Advice please.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-22 11:42:04 UTC
From: Tim <tim@centraldrive.plus.com>
Message-ID: <40389586$0$24626$fa0fcedb@lovejoy.zen.co.uk>
Source record: 2360

Hello,

I am interested in Packet radio and have had a good look around the WEB for info. The more I look the more confused I get!

I would like to hook up my Yaesu VX-5 handie to the PC load up some software and work Packet.

Sounds simple but what do I need? A TNC obviously but where from? Which one to go for? What software?

Many years ago (Just renewed my licence after many years) I built a TNC, cost was minimul and I simply plugged this
into the PC serial port. Are such kits available now?

Tim

240. Re: Advice please.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-22 13:52:19 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <nu2_b.1740$t76.1065@newssvr22.news.prodigy.com>
Source record: 2361

Here's what you are looking for:

http://www.john.hansen.net/PICTNC.htm

Charles Brabham, N5PVL

"Tim" <tim@centraldrive.plus.com> wrote in message
news:40389586$0$24626$fa0fcedb@lovejoy.zen.co.uk...
> Hello,
>
> I am interested in Packet radio and have had a good look around the WEB
for
> info. The more I look the more confused I get!
>
> I would like to hook up my Yaesu VX-5 handie to the PC load up some
software
> and work Packet.
>
> Sounds simple but what do I need? A TNC obviously but where from? Which
one
> to go for? What software?
>
> Many years ago (Just renewed my licence after many years) I built a TNC,
> cost was minimul and I simply plugged this
> into the PC serial port. Are such kits available now?
>
>
> Tim
>
>
>

241. Re: Advice please.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-22 20:00:03 UTC
From: F8BOE <"f8boe free.fr">
Message-ID: <40390a48$0$28441$636a15ce@news.free.fr>
Source record: 2362

Hello,

I'm using packet-radio since 1998 and I've tried many softwares running under DOS and Windows.
The "perfect" DOS program was Baycom 1.6 because you had to type every command on the keyboard, so you learned how packet-radio worked...
But under Windows and with the modern computers, I learned to appreciate the comfort and versatility of Paxon which is only usefull if your BBS sysop was intelligent enough not to use the FBB-type BBS programs. Paxon is just perfect for Baybox related BBSs.

If your local BBS runs with F6FBB's server, the better choice would be WPP or Winpack if you really have no other choice.

WPP and Paxon run either directly with a TNC2 (TF 2.7) or via a driver such as Flexnet (PCflex/Flex32) or AGWPE to use a soundcard interface to generate the modulation. Another advantage is that they handle 7plus and auto Binary Split (efficient but not really useful in the FBB-BBS world).
It's the same with Winpack: TF2.7, AGW(PE) or other things.
The only advantage of Winpack is that it can run in conjunction with Winlog32 for the DX-Cluster application of the logbook. I really hate Winpack, it's the most complicated and user unfriendly packet program I've ever seen! With so many plugins and macros you will perhaps never exchange or even send any file via packet-radio.

If you try Paxon, connect a european BBS such as F6KDL-8, F6KFG-8, HB9EAS-8 or DB0FRB-8 which run with DieBox and BaycomBox server programs, to get the right idea about what the terminal program is able to do.

Never forget, when connected to a digi or a BBS, always type "H" to get the help and the commands list when available.

All you need could be found here:

Terminal programs under Windows:

-Paxon (http://paxon.de/) register for free on the homepage to get the newer 2.00.1114 version (AGWPE ability added)
-Winstop (http://www.winstop.de/index.html) not freeware, limited to 30 minutes trying periods.
-WPP (http://www.dh3ww.de/wpp/index.htm)
-Winpack (http://www.ui-view.com/winpack/index.shtml) but get ready to take your Prozac daily.

Drivers:

-Flex32 (www.afthd.tu-darmstadt.de/~flexnet/)
(www.uspacket.net/)
(http://www.bythebays.com/neflexnet/sw.htm)
-Soundmodem for Flexnet/Flex32
(www.afthd.tu-darmstadt.de/~flexnet/modules.html)
-AGWPE (http://www.elcom.gr/sv2agw/agwbay.htm)

Hardware:
If you run under Win NT/pro/XP, forget the TCM3105 based modems

-TNC: http://www.ifd-online.de/ Completely ready for 1k2 and 9k6 (19k2 modifiable) switchable
http://home.t-online.de/home/dl5daj/
http://www.mfjenterprises.com/products.php?prodid=MFJ-1270C
http://www.packetradio.com/1270algn.htm
http://www.symek.de/g/index-g.html

-Soundcard interface: http://members.aol.com/wa8lmf/ham/tonekeyer.htm

http://www.qsl.net/ve3elb/soundcard%20interface.html

http://www.westmountainradio.com/RIGblaster.htm

http://perso.wanadoo.fr/f6crp/denis/psk31.htm Home made is better!

-USB to serial adapter: UC232A (only for USB 1.1/2.0 to DB9, not USB 1.0)

-Transceiver: be sure you get the right rig if you want to go for 9k6 packet-radio, for example, the IC 706 (mk1,2,g) won't do it because of his incredibly lazy TX delay of over 300 ms even too long for 1k2! The FT 7100 (200 ms), TM 255/455 (130 ms), are handling good short TX delays for 9k6 and have the standard mini-DIN plug. The FT 51r (150 ms) is a good handy for 1k2 packet-radio. Your VX 5r could do it right too.

-Cables: it's up to you, depending of which TRX and TNC / Soundcard interface you use.

And if you need more infos, get THE search engine at
http://www.copernic.com/en/index.html

73 de F8BOE Olivier ...-.-

242. looking for old software, packet 6.1

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-23 02:35:20 UTC
From: 0junk4me@bellsouth.net
Message-ID: <IFd_b.8135$ks2.7505@bignews5.bellsouth.net>
Source record: 2363

HI folks,

ONe of our local emergency coordinators was given an old 286 dos machine with the old formfeed printer. He's an MFJ tnc, I think a 1274 1278 something similar.

I used similar tnc with Packet 6.1, the author was somewhere in Australia iirc.

I'm wanting to set this machine up to boot directly into that program already configured to run its capture file at a keystroke. Other than a straight old dos terminal program such as Procomm Telix etc. any suggestions might be appreciated as well. Just thinking about that program as I knew how to make it do what's necessary for him thanks to the ascii config file <g>.

I thought I still had the software on a floppy as I saved most of the software archives from my landline BBS sysop days but can't find it. Any help appreciated.

73

Richard Webb, nf5b
Replace anything before the at symbol with elspider for real email reply

243. Re: looking for old software, packet 6.1

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-23 02:53:37 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <c1bpvheln1@216.39.144.81>
Source record: 2364

On Mon, 23 Feb 2004 02:35:20 GMT, 0junk4me@bellsouth.net wrote:
> HI folks,
>
> ONe of our local emergency coordinators was given an old 286 dos
> machine with the old formfeed printer. He's an MFJ tnc, I think a
> 1274 1278 something similar.
>
> I used similar tnc with Packet 6.1, the author was somewhere in
> Australia iirc.
>
> I'm wanting to set this machine up to boot directly into that program
> already configured to run its capture file at a keystroke. Other
> than a straight old dos terminal program such as Procomm Telix etc.
> any suggestions might be appreciated as well. Just thinking about
> that program as I knew how to make it do what's necessary for him
> thanks to the ascii config file <g>.
>
> I thought I still had the software on a floppy as I saved most of the
> software archives from my landline BBS sysop days but can't find it.
> Any help appreciated.

ftp://tapr.org/software_lib/terminal/paKet62.zip

Paket 6.2 has the Y2K update.

73, Bob N7XY

244. Re: looking for old software, packet 6.1

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-23 04:42:44 UTC
From: 0junk4me@bellsouth.net
Message-ID: <8xf_b.17027$ld7.4750@bignews3.bellsouth.net>
Source record: 2365

On 2004-02-23 nielsen@remove_this.oz.net said:
>ftp://tapr.org/software_lib/terminal/paKet62.zip
>Paket 6.2 has the Y2K update.
THanks much, I';ll give that a look.

Richard Webb, nf5b
Replace anything before the at symbol with elspider for real email reply

245. Yaesu YR-901 Help

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-23 07:36:48 UTC
From: superdato@hotmail.com
Message-ID: <6956410a.0402222336.1c0998f0@posting.google.com>
Source record: 2366

Hello OM-s

I have recently bought an Yaesu YR-901 CW-RTTY decoder with the user manual.
I connect it from the composite video output to a monitor.
But always when I turn it on the screen is full of a mix of occidental and japanese characters. The reset/clear buttons do nothing. Always the same. When incoming signal the screen does not change but the vumeter seems to work.

Is the memory of my device broken ?

Please help.

73-s from Iï¿½igo. EB2DTP-EC2AHB
eb2dtpATea2rcf.com

246. Replacement battery for the DSP-2232?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-23 14:02:05 UTC
From: "Alan P. Biddle" <APBIDDLE@ATT.NET>
Message-ID: <fm1k30tngdfv4tuorqmurbf8gf6guo640d@4ax.com>
Source record: 2367

Hi,

I got a call from a friend about replacing the battery for the DSP-2232. The manual describes it as a 3 volt Lithium battery, with a useless part number of BT1. He was wondering about a part number so as not to have to disconnect and open the unit twice. Anybody have some info on this?

TIA,

Alan
WA4SCA

247. Re: Replacement battery for the DSP-2232?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-23 18:31:29 UTC
From: Rick Ruhl <ricker@cssincorp.com>
Message-ID: <ABr_b.21011$ks2.15078@bignews5.bellsouth.net>
Source record: 2368

Call Timewave, 651-489-5080. http://www.cssincorp.com

Rick - W3PC
http://www.cssincorp.com/pkterm

"Alan P. Biddle" <APBIDDLE@ATT.NET> wrote in message
news:fm1k30tngdfv4tuorqmurbf8gf6guo640d@4ax.com...
> Hi,
>
> I got a call from a friend about replacing the battery for the
> DSP-2232. The manual describes it as a 3 volt Lithium battery, with a
> useless part number of BT1. He was wondering about a part number so
> as not to have to disconnect and open the unit twice. Anybody have
> some info on this?
>
> TIA,
>
> Alan
> WA4SCA
>

248. Re: Replacement battery for the DSP-2232?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-23 22:23:36 UTC
From: "Alan P. Biddle" <APBIDDLE@ATT.NET>
Message-ID: <e9vk30hparhmmnckjkfd1e3obek1dn6ds7@4ax.com>
Source record: 2369

Rick,

Thanks. Will do that. BTW, I mentioned your great PK-Term software
to him.

Alan
WA4SCA

249. Re: Replacement battery for the DSP-2232?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-24 02:52:10 UTC
From: Rick Ruhl <ricker@cssincorp.com>
Message-ID: <103lf2s6ca3r8af@corp.supernews.com>
Source record: 2370

Thanks Alan.
:)

"Alan P. Biddle" <APBIDDLE@ATT.NET> wrote in message
news:e9vk30hparhmmnckjkfd1e3obek1dn6ds7@4ax.com...
> Rick,
>
> Thanks. Will do that. BTW, I mentioned your great PK-Term software
> to him.
>
> Alan
> WA4SCA
>

250. BPL

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-24 16:39:52 UTC
From: John McHarry <jmcharry@comcast.net>
Message-ID: <m4L_b.1611$OC.1547@bignews3.bellsouth.net>
Source record: 2371

I came across an article on broadband over power lines (BPL) tests.

http://news.com.com/2100-1034_3-5163739.html

I found it reading Slashdot, to give credit where it is due.

My question is whether any hams in the test areas, Cincinnati, Ohio; Allentown, Pa.; and Manassas, Va. have noted any interference or increase in noise floors. If so, on what bands? There has been a fair amount of hue and cry about this, but I have yet to see any reports of results from the current trials.

251. Re: BPL

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-24 18:19:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040224181929.10369B@rook.ath.cx>
Source record: 2372

In article <m4L_b.1611$OC.1547@bignews3.bellsouth.net>,
jmcharry@comcast.net (John McHarry) wrote:

> I came across an article on broadband over power lines (BPL) tests.
>
> http://news.com.com/2100-1034_3-5163739.html
>
> I found it reading Slashdot, to give credit where it is due.
>
> My question is whether any hams in the test areas, Cincinnati, Ohio;
> Allentown, Pa.; and Manassas, Va. have noted any interference or
> increase
> in noise floors. If so, on what bands? There has been a fair amount of
> hue
> and cry about this, but I have yet to see any reports of results from
> the
> current trials.
>
If you want to do some really heavy reading, I have a copy of the TWG
report in full. >100 pages in PDF.

Let me know I'll put it up on the web.

- Steve (G0LFP)

10km or more : no .sig

252. Re: BPL

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-24 22:47:05 UTC
From: Pinback <pinback2@dcm-va.com>
Message-ID: <HvQ_b.8860$TT5.2409@lakeread06>
Source record: 2373

Here in Manassas we have located a few above ground installations of BPL.
Our intent is to carefully measure radiation from the drops. At the present,
the system appears to be in a test mode and is not on all the time. When it
is on the noise wipes out effective HF communication for up to 100 feet
around the pole but this is just a tentative observation.

Several hams have applied for the service and received no response from the
provider.

See some photos of one installation at www.w4ovh.net

73 Karl w4krlREMOVE@arrl.net

"John McHarry" <jmcharry@comcast.net> wrote in message
news:m4L_b.1611$OC.1547@bignews3.bellsouth.net...
> I came across an article on broadband over power lines (BPL) tests.
>
> http://news.com.com/2100-1034_3-5163739.html
>
> I found it reading Slashdot, to give credit where it is due.
>
> My question is whether any hams in the test areas, Cincinnati, Ohio;
> Allentown, Pa.; and Manassas, Va. have noted any interference or increase
> in noise floors. If so, on what bands? There has been a fair amount of hue
> and cry about this, but I have yet to see any reports of results from the
> current trials.

253. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-25 16:33:09 UTC
From: Cecil Moore <Cecil.A.Moore@ieee.ONEDOT.org>
Message-ID: <403cce50$1_8@corp.newsgroups.com>
Source record: 2374
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

vcxbbs@eastlink.ca wrote:
> dbjjvlhdbrpobcmbngkgdtxpoevsvbqgrocymgcgfswjqeknbnzxqlezzbvbydrbkwvttesckwdnmwtcs

Just curious, does this string of letters have any meaning?
--
73, Cecil http://www.qsl.net/w5dxp

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
------== Over 100,000 Newsgroups - 19 Different Servers! =-----

254. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-25 17:01:23 UTC
From: mikea@mikea.ath.cx
Message-ID: <c1ikd2$5n6$3@puck.litech.org>
Source record: 2375
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

In <403cce50$1_8@corp.newsgroups.com> (rec.radio.amateur.boatanchors), Cecil Moore wrote:
> vcxbbs@eastlink.ca wrote:
> > dbjjvlhdbrpobcmbngkgdtxpoevsvbqgrocymgcgfswjqeknbnzxqlezzbvbydrbkwvttesckwdnmwtcs

> Just curious, does this string of letters have any meaning?

I suspect it's just a pseudorandomly-generated "hashbuster" to help
the spam avoid filters that hash the message body and check against
known spam.

--
"HTML's a cheap whore. Treating her with respect is possible, and even pref-
erable, because once upon a time she was a beautiful and virginal format, but
you shouldn't expect too much of her at this point." (Mark 'Kamikaze' Hughes)

255. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-25 17:29:28 UTC
From: "Gary S." <Idontwantspam@net>
Message-ID: <r7mp305qpnk91ok98coq97aaemimkrris1@4ax.com>
Source record: 2376
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Wed, 25 Feb 2004 17:01:23 +0000 (UTC), mikea@mikea.ath.cx (Mike
Andrews) wrote:

>In <403cce50$1_8@corp.newsgroups.com> (rec.radio.amateur.boatanchors), Cecil Moore wrote:
>> vcxbbs@eastlink.ca wrote:
>> > dbjjvlhdbrpobcmbngkgdtxpoevsvbqgrocymgcgfswjqeknbnzxqlezzbvbydrbkwvttesckwdnmwtcs
>
>> Just curious, does this string of letters have any meaning?
>
>I suspect it's just a pseudorandomly-generated "hashbuster" to help
>the spam avoid filters that hash the message body and check against
>known spam.

Exactly. As spamfiltering has gotten better, the spammers have gotten
more sophisticated.

The key clue is the attachment. Besides EXE files, ANY files with the
extensions COM, BAT, SCR, and PIF could also be damaging programs.
Note that sometimes a file will have a name ending in more than one
extension, but only the last one matters. More trickery.

Do not open any attachments that you have the slightest suspicion of,
no matter who appears to have sent them. A friend could have a virus
on their machine, sending out copies to everyone in their address
book.

Get a good antivirus program, including Norton Antivirus or MacAfee,
which gets frequent updates of virus definitions, and run it on EVERY
file received, via email, Internet, or disk.

The time and money you should put into prevention are a tiny fraction
of what could be involved in recovering from a virus on your machine.

Happy trails,
Gary (net.yogi.bear)
---
at the 51st percentile of ursine intelligence

Gary D. Schwartz, Needham, MA, USA
Please reply to: garyDOTschwartzATpoboxDOTcom

256. 802.11x and part 97

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-26 07:32:36 UTC
From: oldhatandbeer@yahoo.com
Message-ID: <338693c6.0402252332.19ccdfa4@posting.google.com>
Source record: 2377

802.11x over long distances seems to be a pretty hot topic right now, and I've been thinking of experimenting with it myself. I'm wondering what constitutes "breaking" part 15 FCC rules which would put me under part 97 rules, however, most threads seem to be moving off-topic relatively quickly.

I am aware that certain channels in 11b fall under the amateur radio spectrum, however, it seems that as soon as you step into part 97, any and all means and methods of encryption are suddenly illegal, no?

If this is the case, my goal is to stay in part 15 rules so I can maintain a shred of security. My goal is roughly 9 miles, which is just over 14km.

There are two ways of increasing the distance of your link:
#1: boost your power (up to 1 watt) - this puts you inside part 97, and therefore precludes the use of encryption.

#2: Use a high gain, directional antenna. This one I'm not sure about. Would something like a cantenna or yagi of some sort also push me into the amateur radio realm? If not, is it possible to get a connection at that distance?

11a attenuates more quickly than 11b. Therefore, I'll use 11b to increase the chances of success. How badly do obstacles (such as trees) affect the signal? (my guess is pretty badly.

I do have an amateur radio license, but like I said, I'm interested in maintaining a secure form of communication (Once I am legally ALLOWED to use encryption, I believe I can achieve a level of security that would be satisfactory.) therefore, I can't use the ham license to help out with this one.

My main question, ultimately, is whether using a high gain, directional antenna puts me under part 97. Also, if there are any other methods I could use or things I'm not thinking of, please let me know.

Finally, Are there any other ways anyone can think of to get a secure digital connection over roughly 10 miles (~15km) without using an existing infrastructure or having to lay any cable? (laying cable would require lots of permits and permission, and using existing infrastructure would cost money per month) So it would seem that using radio is about the only way. Amateur radio is the only economically feasable means of long distance radio communication, but the lack of security precludes many uses that I'm interested in. (even if they don't fit into the "spirit" of ham radio) Are there any arenas to

experiment with long distance, secure, digital radio modes?

thanks
73
mark

257. Re: 802.11x and part 97

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-26 12:48:53 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <XWl%b.5822$m4.2347@okepread03>
Source record: 2378

"mark" <oldhatandbeer@yahoo.com> wrote
> 802.11x over long distances seems to be a pretty hot topic right now,
> and I've been thinking of experimenting with it myself. I'm wondering
> what constitutes "breaking" part 15 FCC rules which would put me under
> part 97 rules

What you are suggesting will cost you about $500 for each end.

Power, antenna gain, and content. Under Part 15 there is no content
restrictions, and the total power gain is determined by whether you are
putting up a point to point, or a multi-user system.

> I am aware that certain channels in 11b fall under the amateur radio
> spectrum, however, it seems that as soon as you step into part 97, any
> and all means and methods of encryption are suddenly illegal, no?

You probably want to stay away from encryption, unless the ARRL
publishes a password that everyone will use.

> If this is the case, my goal is to stay in part 15 rules so I can
> maintain a shred of security. My goal is roughly 9 miles, which is
> just over 14km.

You don't need Part-97 for that. Just remember, no coax unless you
have an Amp. Put the radio in a weather box, and mount it to the
antenna. You will need a very good parabolic at each end, and if
ice is a problem, you need to use a radome.

> There are two ways of increasing the distance of your link:
> #1: boost your power (up to 1 watt) - this puts you inside part 97,
> and therefore precludes the use of encryption.

If you increase the power, you ruin the reason for spread spectrum.
Like CB radio, everyone goes out and buys an amp, and then the
band is "broken."

> #2: Use a high gain, directional antenna. This one I'm not sure about.
> Would something like a cantenna or yagi of some sort also push me into
> the amateur radio realm? If not, is it possible to get a connection at
> that distance?

No. You will need more dB gain, and a parabolic dish or yagi is the
way to go. The rule is, you have to reduce the power as the antenna
gain increases, but most WiFi is low power. You would need to get
up around 500 mW before this would take effect.

> 11a attenuates more quickly than 11b. Therefore, I'll use 11b to
> increase the chances of success. How badly do obstacles (such as

> trees) affect the signal? (my guess is pretty badly.

Trees and microwaves don't work. 11a uses OFDM, and that's not really spread spectrum. 11b uses a true Direct Sequence form of spread spectrum (The older Symphony and RangeLan stuff used frequency hopping), and DS provides a coding gain.

> My main question, ultimately, is whether using a high gain,
> directional antenna puts me under part 97.

High gain, no problem, until you get to 1 Watt Effective Power, You won't get to 1 Watt unless you use an amp.

258. Digital world map for DX (1km resolution)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-27 01:47:31 UTC
From: Michal Tina <michaltina@hotmail.com>
Message-ID: <c1m7ju$1jb9$1@mail.cn99.com>
Source record: 2379
Cross-posted to:
rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.space

Integrate 1km resolution satellite/topographic image and political
boundaries, coastlines, rivers, lake and island boundaries, 267 countries
and regions, 40000+ ranked cities, 15000+ islands, and 1700+ noteworthy
historical earthquakes since 1980 into an interactive 3D globe.

Detailed information please visit:
http://www.motherplant.com

Earth Explorer 2.5:
Screen shot: http://www.motherplanet.net/images/satellite.jpg
download from: http://www.motherplanet.net/download/InstallEarthExplorer.exe

Earth Explorer DEM 2.5:
Screen shot: http://www.motherplanet.net/images/dem.jpg
Download from:
http://www.motherplanet.net/download/InstallEarthExplorerDEM.exe

Best regards,
MIchal

259. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-27 21:19:28 UTC
From: Peter Gottlieb <none@bestweb.net>
Message-ID: <103vd2vci9e2c40@corp.supernews.com>
Source record: 2380
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Mydoom.F just got into one machine here which had McAfee running and fully updated. McAfee then could not clean it. The free cleaner from Symantec (Norton AV) did the job.

You can build up all sorts of defences, or you can switch over to Linux, which I am strongly considering for this office.

"Gary S." <Idontwantspam@net> wrote in message news:r7mp305qpnk91ok98coq97aaemimkrris1@4ax.com...
> On Wed, 25 Feb 2004 17:01:23 +0000 (UTC), mikea@mikea.ath.cx (Mike
> Andrews) wrote:
>
> >In <403cce50$1_8@corp.newsgroups.com> (rec.radio.amateur.boatanchors), Cecil Moore wrote:
> >> vcxbbs@eastlink.ca wrote:
> >> >
dbjjvlhdbrpobcmbngkgdtxpoevsvbqgrocymgcgfswjqeknbnzxqlezzbvbydrbkwvttesckwdnmwtcs
> >
> >> Just curious, does this string of letters have any meaning?
> >
> >I suspect it's just a pseudorandomly-generated "hashbuster" to help
> >the spam avoid filters that hash the message body and check against
> >known spam.
>
> Exactly. As spamfiltering has gotten better, the spammers have gotten
> more sophisticated.
>
> The key clue is the attachment. Besides EXE files, ANY files with the
> extensions COM, BAT, SCR, and PIF could also be damaging programs.
> Note that sometimes a file will have a name ending in more than one
> extension, but only the last one matters. More trickery.
>
> Do not open any attachments that you have the slightest suspicion of,
> no matter who appears to have sent them. A friend could have a virus
> on their machine, sending out copies to everyone in their address
> book.
>
> Get a good antivirus program, including Norton Antivirus or MacAfee,
> which gets frequent updates of virus definitions, and run it on EVERY
> file received, via email, Internet, or disk.
>
> The time and money you should put into prevention are a tiny fraction
> of what could be involved in recovering from a virus on your machine.

>
> Happy trails,
> Gary (net.yogi.bear)
> --
> at the 51st percentile of ursine intelligence
>
> Gary D. Schwartz, Needham, MA, USA
> Please reply to: garyDOTschwartzATpoboxDOTcom

260. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-29 01:19:25 UTC
From: "John E. Malmberg" <wb8tyw@qsl.network>
Message-ID: <ZIqdnarb-oGDo9zdRVn-uw@adelphia.com>
Source record: 2381

[newsgroups .antenna and .boatanchors dropped]
Cecil Moore wrote:
> vcxbbs@eastlink.ca wrote:
>
>> dbjjvlhdbrpobcmbngkgdtxpoevsvbqgrocymgcgfswjqeknbnzxqlezzbvbydrbkwvttesckwdnmwtcs
>>
>
> Just curious, does this string of letters have any meaning?

This news publication has researched the issue for you:

http://www.theregister.co.uk/content/28/34840.html

-John
wb8tyw@qsl.network

261. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-29 04:46:23 UTC
From: Roger Halstead <Delete-Invallid.groups@tm.net>
Message-ID: <mer24013h53hd5i8ca0o07pftur2mml170@4ax.com>
Source record: 2382
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Wed, 25 Feb 2004 17:29:28 GMT, Gary S. <Idontwantspam@net> wrote:

>On Wed, 25 Feb 2004 17:01:23 +0000 (UTC), mikea@mikea.ath.cx (Mike
>Andrews) wrote:
>
>>In <403cce50$1_8@corp.newsgroups.com> (rec.radio.amateur.boatanchors), Cecil Moore
wrote:
>>> vcxbbs@eastlink.ca wrote:
>>> > dbjjvlhdbrpobcmbngkgdtxpoevsvbqgrocymgcgfswjqeknbnzxqlezzbvbydrbkwvttesckwdnmwtcs
>>
>>> Just curious, does this string of letters have any meaning?
>>
>>I suspect it's just a pseudorandomly-generated "hashbuster" to help
>>the spam avoid filters that hash the message body and check against
>>known spam.
>
>Exactly. As spamfiltering has gotten better, the spammers have gotten
>more sophisticated.
>
>The key clue is the attachment. Besides EXE files, ANY files with the
>extensions COM, BAT, SCR, and PIF could also be damaging programs.
>Note that sometimes a file will have a name ending in more than one
>extension, but only the last one matters. More trickery.

This has been hitting the newsgroups in one form or another for some
time, usually carrying a virus or link to a malicious site.

I always wondered is any one ever fell for them.

>
>Do not open any attachments that you have the slightest suspicion of,
>no matter who appears to have sent them. A friend could have a virus
>on their machine, sending out copies to everyone in their address
>book.
>
>Get a good antivirus program, including Norton Antivirus or MacAfee,
>which gets frequent updates of virus definitions, and run it on EVERY
>file received, via email, Internet, or disk.

Even then, if it's an executable, the sender is some one you don't
know and if you do know them they don't verify they sent it on
purpose...Don't open it.

If your curiosity can't stand it... save the file, then run a scan on
it, but that still doesn't guarantee it won't take you to a malicious

site.

Roger Halstead (K8RI & ARRL life member)
(N833R, S♯ CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

>
>The time and money you should put into prevention are a tiny fraction
>of what could be involved in recovering from a virus on your machine.
>
>Happy trails,
>Gary (net.yogi.bear)
>----------
>at the 51st percentile of ursine intelligence
>
>Gary D. Schwartz, Needham, MA, USA
>Please reply to: garyDOTschwartzATpoboxDOTcom

262. About an old RTTY equipment

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-29 08:58:57 UTC
From: espectral@ya.com
Message-ID: <8f42e0f2.0402290058.6ac8c19e@posting.google.com>
Source record: 2383

Hello:

I would like know what is the difference among these units:

Dovetron MPC 1000C/DK and Dovetron MPC 1000CR.

Thanks in advance.

Joaquin

263. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-29 15:13:24 UTC
From: Bill <Bill@birchnet.demon.co.uk>
Message-ID: <jS0CQufUGgQAFw+7@birchnet.demon.co.uk>
Source record: 2384
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

In message <mer24013h53hd5i8ca0o07pftur2mml170@4ax.com>, Roger Halstead
<Delete-Invallid.groups@tm.net> writes
>I always wondered is any one ever fell for them.
>

They do, a perfectly sane and reasonable colleague of mine was very
pleased that Microsoft had taken the time to email him at work about
their new security patch. He opened it.
--
Bill

264. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-29 16:06:04 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <10443fe8gd3v80d@news20.forteinc.com>
Source record: 2386
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Bill wrote on 29/02/2004 15:13:

> In message <mer24013h53hd5i8ca0o07pftur2mml170@4ax.com>, Roger Halstead
> <Delete-Invallid.groups@tm.net> writes
>
>> I always wondered is any one ever fell for them.
>
> They do, a perfectly sane and reasonable colleague of mine was very
> pleased that Microsoft had taken the time to email him at work about
> their new security patch. He opened it.

That is arguably neither sane nor reasonable.

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

265. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-29 16:06:50 UTC
From: "Gary S." <Idontwantspam@net>
Message-ID: <4e3440pj4v31ps68sdire2r5e38i73gek4@4ax.com>
Source record: 2385
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Sun, 29 Feb 2004 15:13:24 +0000, Bill <Bill@birchnet.demon.co.uk>
wrote:

>In message <mer24013h53hd5i8ca0o07pftur2mml170@4ax.com>, Roger Halstead
><Delete-Invallid.groups@tm.net> writes
>>I always wondered is any one ever fell for them.
>>
>They do, a perfectly sane and reasonable colleague of mine was very
>pleased that Microsoft had taken the time to email him at work about
>their new security patch. He opened it.

The term for this is "social engineering", a fancy name for conning
someone.

Happy trails,
Gary (net.yogi.bear)
---
at the 51st percentile of ursine intelligence

Gary D. Schwartz, Needham, MA, USA
Please reply to: garyDOTschwartzATpoboxDOTcom

266. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-29 16:41:40 UTC
From: - - ex - - <exray@coqui.gov>
Message-ID: <10445fc9majqoc6@corp.supernews.com>
Source record: 2387
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Roger wrote:
> Bill wrote on 29/02/2004 15:13:
>
>
>>In message <mer24013h53hd5i8ca0o07pftur2mml170@4ax.com>, Roger Halstead
>><Delete-Invallid.groups@tm.net> writes
>>
>>
>>>I always wondered is any one ever fell for them.
>>
>>They do, a perfectly sane and reasonable colleague of mine was very
>>pleased that Microsoft had taken the time to email him at work about
>>their new security patch. He opened it.
>
>
> That is arguably neither sane nor reasonable.
>

I know a lady who fell for that one TWICE and then got insulted when
someone questioned her intelligence by having to explain all for a
second time less than a month later.

-Bill M

267. Re: About an old RTTY equipment

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-02-29 23:18:17 UTC
From: Bob McConnell <rmcconne@NOSPAM.lightlink.com>
Message-ID: <sjs4401boa95lqplcurfau26s9tdtjqnp4@4ax.com>
Source record: 2388

On 29 Feb 2004 00:58:57 -0800, espectral@ya.com (joaquin) wrote:

>Hello:
>
>I would like know what is the difference among these units:
>
>Dovetron MPC 1000C/DK and Dovetron MPC 1000CR.
>
>Thanks in advance.
>
>Joaquin

Several of the old TTY guys hang around the GREENKEYS mailing list on qth.net. Some of them are in the process of distributing a batch of surplus Dovetrons as we type. Someone there should be able to answer your questions and possibly provide manuals and schematics for either one.

<http://mailman.qth.net/mailman/listinfo/greenkeys>

Bob McConnell
N2SPP

268. Narrow gauge railways in Victoria

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 05:32:50 UTC
From: peter berrett <p.berrett@optusnet.com.au>
Message-ID: <4042cb30$0$3957$afc38c87@news.optusnet.com.au>
Source record: 2389

Hi all

Trivia question

In Victoria what was the narrowest gauge line to carry passengers (excluding the very narrow toy railways such as at Diamond cReek).

I don't know the answer by the way - I'm just curious to know which was the narrowest.

Following on from the above could such narrow gauge railways be a low cost solution for Easterm Melbourne's public transport problems?

cheers Peter

269. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 11:47:30 UTC
From: kelly@dvol.com
Message-ID: <d22b54c3.0403010347.167fdc0c@posting.google.com>
Source record: 2390
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Peter Gottlieb" <none@bestweb.net> wrote in message
news:<103vd2vci9e2c40@corp.supernews.com>...
> Mydoom.F just got into one machine here which had McAfee running and fully
> updated. McAfee then could not clean it. The free cleaner from Symantec
> (Norton AV) did the job.
>
> You can build up all sorts of defences, or you can switch over to Linux,
> which I am strongly considering for this office.

Who sez that Linux is "bulletproof" in this context? In the extreme
assume that *everybody* switched to Linux: How long might you suppose
it would take for the spammers to bust Linux and go on doing "business
as usual"?

I'll give 'em ten minutes . . .

Brian w3rv

>
>
> "Gary S." <Idontwantspam@net> wrote in message
> news:r7mp305qpnk91ok98coq97aaemimkrris1@4ax.com...
> > On Wed, 25 Feb 2004 17:01:23 +0000 (UTC), mikea@mikea.ath.cx (Mike
> > Andrews) wrote:
> >
> > >In <403cce50$1_8@corp.newsgroups.com> (rec.radio.amateur.boatanchors),
> Cecil Moore wrote:
> > >> vcxbbs@eastlink.ca wrote:
> > >> >
> dbjjvlhdbrpobcmbngkgdtxpoevsvbqgrocymgcgfswjqeknbnzxqlezzbvbydrbkwvttesckwdn
> mwtcs
> > >
> > >> Just curious, does this string of letters have any meaning?
> > >
> > >I suspect it's just a pseudorandomly-generated "hashbuster" to help
> > >the spam avoid filters that hash the message body and check against
> > >known spam.
> >
> > Exactly. As spamfiltering has gotten better, the spammers have gotten
> > more sophisticated.
> >
> > The key clue is the attachment. Besides EXE files, ANY files with the
> > extensions COM, BAT, SCR, and PIF could also be damaging programs.
> > Note that sometimes a file will have a name ending in more than one

> > extension, but only the last one matters. More trickery.
> >
> > Do not open any attachments that you have the slightest suspicion of,
> > no matter who appears to have sent them. A friend could have a virus
> > on their machine, sending out copies to everyone in their address
> > book.
> >
> > Get a good antivirus program, including Norton Antivirus or MacAfee,
> > which gets frequent updates of virus definitions, and run it on EVERY
> > file received, via email, Internet, or disk.
> >
> > The time and money you should put into prevention are a tiny fraction
> > of what could be involved in recovering from a virus on your machine.
> >
> > Happy trails,
> > Gary (net.yogi.bear)
> > --
> > at the 51st percentile of ursine intelligence
> >
> > Gary D. Schwartz, Needham, MA, USA
> > Please reply to: garyDOTschwartzATpoboxDOTcom

270. Re: AX.25 parameter negotiation phase question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 11:47:37 UTC
From: "Odd Erling N. Eriksen" <odderi@pvv.org>
Message-ID: <c1v7sp$359$1@tyfon.itea.ntnu.no>
Source record: 2391

Ian wrote:

[Hank Oredson]
>> A few of us have done some of the 2.2 extensions, but as far as I've
>> been able to find nobody has done the parameter negotiation stuff.
>> It's downward compatible, and would be fun to play with. Maybe
>> I'll do it someday.

> I am a student writing a version of AX.25 for an amateur satellite
> project.

-Which is the same application as I am writing software for,
incidentally. :-) My primary concern when implementing v2.2 is the
parameter negotiation, but as Hank points out - if a v2.0 TNC receives
a v2.2 XID (Parameter negotiation) frame, it will simply reject it and
the v2.2 TNC will default to a set of parameters compatible with the
2.0 version of the protocol.

Also, once the satellite (nCUBE, www.rocketrange.no/ncube) is launched,
I will spend some time adapting the communications subsystem for amateur
use - at present, we have a 1W 435MHz transmitter and a v2.2 TNC
(almost done) which fits neatly inside a pack of cigarettes. Add a GPS
module, and you have a nifty little APRS beacon. :-)

--
73 de LB1LF

Odd Erling, ARK

"Unix is simple, but it takes a genius to understand the simplicity."

271. [OT] was: Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 14:07:52 UTC
From: Michael Hofmann <westbound@gmx.net>
Message-ID: <c1vfuj$1mn2ef$1@ID-25863.news.uni-berlin.de>
Source record: 2392
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Brian Kelly wrote:

> Who sez that Linux is "bulletproof" in this context? In the extreme
> assume that *everybody* switched to Linux: How long might you suppose
> it would take for the spammers to bust Linux and go on doing "business
> as usual"?

Show me a Linux email client that executes binaries.

Michael

What has all this got to do with amateur radio?

272. Re: [OT] was: Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 14:28:34 UTC
From: mikea@mikea.ath.cx
Message-ID: <c1vhai$m8l$2@puck.litech.org>
Source record: 2393
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

In <c1vfuj$1mn2ef$1@ID-25863.news.uni-berlin.de> (rec.radio.amateur.boatanchors), Michael Hofmann wrote:
> Brian Kelly wrote:

> > Who sez that Linux is "bulletproof" in this context? In the extreme
> > assume that *everybody* switched to Linux: How long might you suppose
> > it would take for the spammers to bust Linux and go on doing "business
> > as usual"?

> Show me a Linux email client that executes binaries.

If books were designed by Microsoft, the Anarchist's Cookbook
would explode when you read it.
-- Mark W. Schumann

> What has all this got to do with amateur radio?

Little or nothing, but it is pertinent to those folks who read this
newsgroup using Windows-based mail/newsreaders.

--
Take it from the staff of a five-cat house: A group of cats is a
"conceit." They'd like to be a "pride" but that would fool no one.
-- Morely Dotes, in nanae

273. Re: [OT] was: Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 14:47:12 UTC
From: Peter Gottlieb <none@bestweb.net>
Message-ID: <1046j7hopiojt1c@corp.supernews.com>
Source record: 2394
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Michael Hofmann" <westbound@gmx.net> wrote in message
news:c1vfuj$1mn2ef$1@ID-25863.news.uni-berlin.de...
> What has all this got to do with amateur radio?

Cyberterrorism is a real concern. Should a Windows vulnerability be exploited and take out significant numbers of systems, it would be an advantage to have your station fully operational, including all digital modes supported by your computer. So it has a lot to do with amateur radio to have a robust computer.

274. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 17:11:06 UTC
From: kludge@panix.com
Message-ID: <c1vqra$p1p$1@panix2.panix.com>
Source record: 2395
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Brian Kelly <kelly@dvol.com> wrote:
>"Peter Gottlieb" <none@bestweb.net> wrote in message
news:<103vd2vci9e2c40@corp.supernews.com>...
>> Mydoom.F just got into one machine here which had McAfee running and fully
>> updated. McAfee then could not clean it. The free cleaner from Symantec
>> (Norton AV) did the job.
>>
>> You can build up all sorts of defences, or you can switch over to Linux,
>> which I am strongly considering for this office.
>
>Who sez that Linux is "bulletproof" in this context? In the extreme
>assume that *everybody* switched to Linux: How long might you suppose
>it would take for the spammers to bust Linux and go on doing "business
>as usual"?

It's not bulletproof at all, but it doesn't have severe design deficiencies
at least. They'll still keep finding buffer overrun problems in Linux, but
we won't be seeing the sort of boneheaded design flaws that Windows has.
The real problem is that the Windows issues aren't being fixed, they are just
being patched around and obscured.... and then the next virus comes along.
Until the fundamental problems get fixed, it's not going to get any better.
With Linux, at least there are routes to get that sort of problem fixed if it
should appear. I'm no Linux fan, but it's sure a big step up in terms of
unified design.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

275. Re: Teen Sister Masterbating 9159

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 17:24:09 UTC
From: mikea@mikea.ath.cx
Message-ID: <c1vrjo$m8l$4@puck.litech.org>
Source record: 2396
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

In <c1vqra$p1p$1@panix2.panix.com> (rec.radio.amateur.boatanchors), Scott Dorsey wrote:
> Brian Kelly <kelly@dvol.com> wrote:
> >"Peter Gottlieb" <none@bestweb.net> wrote in message
news:<103vd2vci9e2c40@corp.supernews.com>...
> >> Mydoom.F just got into one machine here which had McAfee running and fully
> >> updated. McAfee then could not clean it. The free cleaner from Symantec
> >> (Norton AV) did the job.
> >>
> >> You can build up all sorts of defences, or you can switch over to Linux,
> >> which I am strongly considering for this office.
> >
> >Who sez that Linux is "bulletproof" in this context? In the extreme
> >assume that *everybody* switched to Linux: How long might you suppose
> >it would take for the spammers to bust Linux and go on doing "business
> >as usual"?

> It's not bulletproof at all, but it doesn't have severe design deficiencies
> at least. They'll still keep finding buffer overrun problems in Linux, but
> we won't be seeing the sort of boneheaded design flaws that Windows has.
> The real problem is that the Windows issues aren't being fixed, they are just
> being patched around and obscured.... and then the next virus comes along.
> Until the fundamental problems get fixed, it's not going to get any better.
> With Linux, at least there are routes to get that sort of problem fixed if it
> should appear. I'm no Linux fan, but it's sure a big step up in terms of
> unified design.

To which I'll add that the malware writers are reverse-engineering the
Wondows patches to see what the vulnerabilities are, and then writing
and disseminating exploits for those vulnerabilities, secure in the
knowledge that some large fraction of the Internet-connected Windows
machines around the world will be running unpatched Windows.

Open source is, IMHO, far preferable to that situation. I don't run
Linux at home, and at work we run AIX, FreeBSD or Linux (up-to-date)
on all machines exposed to the raw Internet.

--
Should array indices start at 0 or 1? My compromise of 0.5 was rejected
without, I thought, proper consideration.

(Stan Kelly-Bootle)

276. Re: Advice please.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 18:02:14 UTC
From: TonyWard <tonester1@cbuk.freeserve.co.uk>
Message-ID: <c1vtr9aiv1@newsg3.svr.pol.co.uk>
Source record: 2397

try here don,t need a tnc really.....

http://www.qsl.net/soundcardpacket

im" <tim@centraldrive.plus.com> wrote in message
news:40389586$0$24626$fa0fcedb@lovejoy.zen.co.uk...
> Hello,
>
> I am interested in Packet radio and have had a good look around the WEB
for
> info. The more I look the more confused I get!
>
> I would like to hook up my Yaesu VX-5 handie to the PC load up some
software
> and work Packet.
>
> Sounds simple but what do I need? A TNC obviously but where from? Which
one
> to go for? What software?
>
> Many years ago (Just renewed my licence after many years) I built a TNC,
> cost was minimul and I simply plugged this
> into the PC serial port. Are such kits available now?
>
>
> Tim
>
>
>

277. Re: About an old RTTY equipment

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-01 19:11:48 UTC
From: espectral@ya.com
Message-ID: <8f42e0f2.0403011111.4ad4659b@posting.google.com>
Source record: 2398

Bob McConnell <rmcconne@NOSPAM.lightlink.com> wrote in message
news:<sjs4401boa95lqplcurfau26s9tdtjqnp4@4ax.com>...
> On 29 Feb 2004 00:58:57 -0800, espectral@ya.com (joaquin) wrote:
>
> >Hello:

>
> Several of the old TTY guys hang around the GREENKEYS mailing list on
> qth.net. Some of them are in the process of distributing a batch of
> surplus Dovetrons as we type. Someone there should be able to answer
> your questions and possibly provide manuals and schematics for either
> one.
>
> <http://mailman.qth.net/mailman/listinfo/greenkeys>
>
> Bob McConnell
> N2SPP

Dear Bob:

Thank you very much for your information.

The Best regards from Tarragona (41,21 N - 1,61 E)

Joaquin

(http://groups.msn.com/quimicos25/equiposlaboratorio.msnw?albumlist=2)

278. Re: AX.25 parameter negotiation phase question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-02 03:28:21 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <pbT0c.62801$aH3.1925822@bgtnsc04-news.ops.worldnet.att.net>
Source record: 2399

```
"Ian" <ian.bari@att.net> wrote in message
news:3f310dde.0402292130.2b3e38ee@posting.google.com...
> "Hank Oredson" <horedson@att.net> wrote in message
news:<fnqZb.57888$hR.1256587@bgtnsc05-news.ops.worldnet.att.net>...
> > "Odd Erling N. Eriksen" <odderi@pvv.org> wrote in message
> > news:c150qg$943$1@tyfon.itea.ntnu.no...
> > > Timothy J Salo wrote:
> > >
> > > > o Why are you implementing v2.2 rather than 2.0? My
> > > > impression was that very few, if any, devices implement
> > > > v2.2.
> > >
> > > -Mostly "because it's there". I am aware that most devices only
support
> > > 2.0 - but I thought that when I first sat down to do the necessary
coding,
> > > I might as well implement 2.2 as well - but of course, and that I
should
> > > have made clear in my first post - 2.0 compatibility will be ensured.
> > >
> > > Sorry about the belated reply - It has been a rather busy week at
work.
> >
> >
> > A few of us have done some of the 2.2 extensions, but as far as I've
> > been able to find nobody has done the parameter negotiation stuff.
> > It's downward compatible, and would be fun to play with. Maybe
> > I'll do it someday.
>
>
>
> Greetings,
>
> I am a student writing a version of AX.25 for an amateur satellite
> project. I had done some checking on differences between versions
> 2.0 and 2.2 of AX.25 and came up with the following. Aside from
> some minor enhancements, the versions are the same. The main
> difference and motivation for version 2.2 was the inclusion of
> what they call System Description Language or SDL in the appendix.
> The SDL are simply flowcharts of the implementation that were intended
> to supercede any text description. Basically, 2.2 was an attempt
> to clean up and standardize the protocol specs for international
> purposes. As I am a novice, I wonder if it's true that because most users
> use 2.0 that someone using 2.2 will not be able to communicate with
```

> them. I would think that they are backward compatible. I don't have
> much practical experience with either version so it would be nice
> to know what most people's experience is. Thank you.

The important difference is larger window size.

For example, on one of my high speed links, a 32 frame window
of 80 byte packets is optimum.

The larger window size also allows for missed-frame fill on retry.
i.e. something very much like selective reject.

It is downward compatible with V2.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

279. Re: About an old RTTY equipment

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-03 06:36:58 UTC
From: "Temporary Flatlander"
Message-ID: <g6va40p3f1tpfrt8drt2rsmsaomh0pha1e@4ax.com>
Source record: 2400

You could also try the RTTY loop page author from 73 magazine.
http://www2.ari.net/ajr/rtty/wwwhome.html
This was the last URL I had for it.

On 1 Mar 2004 11:11:48 -0800, espectral@ya.com (joaquin) wrote:

>Bob McConnell <rmcconne@NOSPAM.lightlink.com> wrote in message
news:<sjs4401boa95lqplcurfau26s9tdtjqnp4@4ax.com>...
>> On 29 Feb 2004 00:58:57 -0800, espectral@ya.com (joaquin) wrote:
>>
>> >Hello:
>
>>
>> Several of the old TTY guys hang around the GREENKEYS mailing list on
>> qth.net. Some of them are in the process of distributing a batch of
>> surplus Dovetrons as we type. Someone there should be able to answer
>> your questions and possibly provide manuals and schematics for either
>> one.
>>
>> <http://mailman.qth.net/mailman/listinfo/greenkeys>
>>
>> Bob McConnell
>> N2SPP
>
>Dear Bob:
>
>Thank you very much for your information.
>
>The Best regards from Tarragona (41,21 N - 1,61 E)
>
>Joaquin
>
>(http://groups.msn.com/quimicos25/equiposlaboratorio.msnw?albumlist=2)

Use the usual techniques to reply via email.

Molon Labe!

280. Re: The protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 06:14:55 UTC
From: Perseus@hol.gr
Message-ID: <aefd40d57j1v75rrg98sn52mij06evcoke@4ax.com>
Source record: 2251

The answer for ip to be atractive is old and known.....KISS :)

On Thu, 22 May 2003 15:36:47 GMT, "charlesb" <n5pvl@sbcglobal.net>
wrote:

>
>Ahem! I hate to be the one to point this out, but there are two camps
>involved in packet radio today:
>
>Camp 1: Talks about doing something with IP, at high-speed.
>
>Camp 2: Actually does something with AX25, at low to medium speed.
>
>When I say "actually does something" in this context, I'm not talking about
>individual efforts, or small experimental networks, but instead I mean
>large-scale, organized networks that make a difference in the real world.
>All of the existing ones are AX25 networks.
>
>To see these, go to: http://www.uspacket.net and push the "Network" button.
>We have several packet networks in the U.S. that are in the "awesome"
>category.
>
>No "IP Only" packet network has even remotely approached the level of
>usefulness I'm talking about.
>
>That's a shame, because the benefits in using IP are obvious.
>
>Still - The fact remains. Hams just do not appear to get excited about IP in
>large numbers, and large numbers of participants is much more important than
>winning or losing another battle in the protocol wars.
>
>The idea is to get something done.
>
>To cut through the obfuscation and nonsense involved in "protocol wars", the
>attitude at USPN is that success talks and vapor systems walk. We look
>around at what actually flies in the real ham radio world, and what doesn't.
>
>What comes up here in the U.S. are AX25 systems, featuring 1.2kb access with
>9.6 and some 19.2kb backbone links. On HF, the PACKET, CLOVER and PACTOR II
>systems do more (from a networking standpoint) than the rest combined. The
>sucessful networks all pretty much look this way. Take a look for yourself!
>
>As far as experimental systems go, I've run across the same problem with the
>multicast software I lean toward. It's use would be a real advance, it does
>a lot more, etc. and so on, but the fact is that not very many hams are

>excited about using it. No "critical mass".
>
>I have heard numerous "critical mass" predictions related to amateur tcpip
>over the years. When a hacked-up version of normal BBS code was patched onto
> "NOS", critical mass was supposed to be just around the corner. That
>flopped, so next it was the ability to use regular tcpip apps included with
>operating systems that was supposed to bring on "critical mass".. That
>flopped too. Now it's the wireless networking equipment. That will flop too,
>so sorry. "Critical Mass" is not just around the corner.
>
>The reason for it has nothing to do with mythical "killer apps", improved
>networking protocol, or inexpensive wireless networking equipment. Fact is,
>not many hams warm up to the IP stuff. They just don't go for it in
>significant numbers. For whatever reason, that's how it goes.
>
>So... When anybody asks me what is being used for digital amateur radio
>networking, what really works and can be done at a reasonable cost, I
>recommend AX25 packet with 1.2kb access, 9.6kb (or better) backbone. On HF,
>PACKET, CLOVER or PACTOR II do the most work, PACTOR III is the best of the
>best if you can afford it.
>
>I am looking forward to being able to point out a significant achievement
>from an amateur radio IP group, just as I would like to point out
>significant use of multicast protocol. - But I can't do that right now, and
>right now is when things need to be done.
>
>It's nice to be able to kick back and put in years of debate over fine
>points of the "protocol wars", but at USPN, we honor those who accomplish
>things over those who talk about doing them. Networkers who design, build,
>and maintain functional networks are our "experts"... The ones who walk the
>walk. When it comes time to get things done (Now, for example) we look to
>these great Hams to see what tools and methods are most likely to produce
>good results.
>
>
>Charles, N5PVL
>webmaster@uspacket.net
>http://www.uspacket.net
>

281. PK-232 Upgrades??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 06:41:30 UTC
From: gary.s@pixie.co.za
Message-ID: <de703c5c.0403032241.1517e85e@posting.google.com>
Source record: 2252

Hi All,

Can anyone tell me if Timewave still exist. I have sent numerous email's and faxes requesting PK-232 upgrades (MBX and DSP) and have had no response. In desperation I sent requests to Timewave distributors in Europe to the same end - no reply. Is Timewave / Pk-232 / Upgrade used in the same sentence a dirty word?? Or are people (and fellow Ham's) who are not from the US / Europe count for nothing?

Anyone that can help with these upgrades, I would be grateful to hear from you.

73

Gary Schoombie (ZS6HG)

282. Re: PK-232 Upgrades??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 13:04:50 UTC
From: KB3ING <dev@null.com>
Message-ID: <SPF1c.49667$C65.33761@nwrddc01.gnilink.net>
Source record: 2253

I got a PK-232 on ebay a few weeks ago, and called Timewave to get the MBX upgrade... I had no problems... got the package in about 2 days, installed the
upgrade, and an hour later was on the air with the upgraded PK-232.

73 de KB3ING

"Gary S" <gary.s@pixie.co.za> wrote in message news:de703c5c.0403032241.1517e85e@posting.google.com...
> Hi All,
>
> Can anyone tell me if Timewave still exist. I have sent numerous
> email's and faxes requesting PK-232 upgrades (MBX and DSP) and have
> had no response. In desperation I sent requests to Timewave
> distributors in Europe to the same end - no reply. Is Timewave /
> Pk-232 / Upgrade used in the same sentence a dirty word?? Or are
> people (and fellow Ham's) who are not from the US / Europe count for
> nothing?
>
> Anyone that can help with these upgrades, I would be grateful to hear
> from you.
>
> 73
>
> Gary Schoombie (ZS6HG)

283. Re: PK-232 Upgrades??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 13:25:47 UTC
From: Rick Ruhl <ricker@cssincorp.com>
Message-ID: <104ebitqso46ea8@corp.supernews.com>
Source record: 2254

Gary,

Maybe you need to talk direct to Timewave. sales@timewave.com or th web site at http://www.timewave.com.

Timewave does exist and is doing quite well, even in this poor economy.

Rick - W4PC

"Gary S" <gary.s@pixie.co.za> wrote in message news:de703c5c.0403032241.1517e85e@posting.google.com...
> Hi All,
>
> Can anyone tell me if Timewave still exist. I have sent numerous
> email's and faxes requesting PK-232 upgrades (MBX and DSP) and have
> had no response. In desperation I sent requests to Timewave
> distributors in Europe to the same end - no reply. Is Timewave /
> Pk-232 / Upgrade used in the same sentence a dirty word?? Or are
> people (and fellow Ham's) who are not from the US / Europe count for
> nothing?
>
> Anyone that can help with these upgrades, I would be grateful to hear
> from you.
>
> 73
>
> Gary Schoombie (ZS6HG)

284. Re: PK-232 Upgrades??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 13:34:47 UTC
From: "Alan P. Biddle" <APBIDDLE@ATT.NET>
Message-ID: <9ube40pbd9e9q8qdj7ns602fg90imo5cr9@4ax.com>
Source record: 2255

Still in business. I sent a request for some support info on a discontinued product to the address on their web site, and got a reply back the next day.

Alan
WA4SCA

285. Re: The protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 15:26:47 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <XUH1c.72176$aH3.2208809@bgtnsc04-news.ops.worldnet.att.net>
Source record: 2256

<Perseus@hol.gr> wrote in message
news:aefd40d57j1v75rrg98sn52mij06evcoke@4ax.com...
> The answer for ip to be atractive is old and known.....KISS :)
>
> On Thu, 22 May 2003 15:36:47 GMT, "charlesb" <n5pvl@sbcglobal.net>
> wrote:
>
> >
> > >Ahem! I hate to be the one to point this out, but there are two camps
> > >involved in packet radio today:
> > >
> > >Camp 1: Talks about doing something with IP, at high-speed.
> > >
> > >Camp 2: Actually does something with AX25, at low to medium speed.

Camp 3: Uses AX.25, NET/ROM, TCP/IP and other protocols as needed.
If you are not in Camp 3 you are way behind the times.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

286. Re: terminal emulation/serial communicaton software downloads

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 16:15:12 UTC
From: Dem <fun.gas@lycos.com>
Message-ID: <kCI1c.7717$J46.2010@news-lhr.blueyonder.co.uk>
Source record: 2257

paKet was good for DOS

WinPack maybe a bit advanced, but very good

287. Re: terminal emulation/serial communicaton software downloads

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 17:20:09 UTC
From: Arnold <pigs@pink.floyd>
Message-ID: <dzJ1c.70151$eL2.3844656@twister.southeast.rr.com>
Source record: 2258

On 29 Feb 2004 21:09:39 -0800, Ian stood up and said:
> Greetings,
>
> I am a student working on an amateur satellite project. My
> part is to write a suitable version of AX.25 in ANSI C. We
> have incorporated the use of TNCs in the development process
> to incrementally test our module. Up to this point, we have
> been using Hyperterminal for the distant TNC that we are testing
> against. The problem seems to be the auto detect (I think)
> which gives us problems with matching the correct baud/parity/
> data/stop settings with the TNC we are communicating with. We
> can never reliably set these parameters to avoid TX/RX funny
> characters. Subsequently, we are looking for an alternate
> terminal emulation/serial communication application to download
> for free that would do the job. As we are novices, it's not
> necessary to have all the bells and whistles. Just something
> simple and reliable. I have looked into HyperAccess (the full
> blown version of Hyperterminal) but it's only a 15 day trial.
> I should mention that we are using Windows. Any point in the
> right direction for free downloads is appreciated. Thank you.
>
> Respectfully,
>
> Ian Bari,
> Radio Software Group Lead
> SJSU Spartnik Project

You'd probably be better off using Linux. AX.25 is built into the
kernel as a driver; you can browse the source if you want. Minicom
comes with most distributions. It is a reliable terminal emulator.
Their are probably others but minicom seems to be the most prevalent.
The Debian GNU/Linux distribution has a whole section of software
dedicated to ham radio.

http://www.debian.org

288. Re: The protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 19:40:05 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <qCL1c.10130$m4.2870@okepread03>
Source record: 2259

```
"Hank Oredson" <horedson@att.net> wrote
> <Perseus@hol.gr> wrote
> >
> > The answer for ip to be atractive is old and known.....KISS :)
> >
> > "charlesb" wrote:
> > >
> > >Ahem! I hate to be the one to point this out, but there are two camps
> > >involved in packet radio today:
> > >
> > >Camp 1: Talks about doing something with IP, at high-speed.
> > >
> > >Camp 2: Actually does something with AX25, at low to medium speed.
>
> Camp 3: Uses AX.25, NET/ROM, TCP/IP and other protocols as needed.
> If you are not in Camp 3 you are way behind the times.

Camp 4: Doesn't give a fuck about the other camps, and enjoys their hobby.
```

289. Re: The protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-04 22:30:30 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <a6O1c.73250$aH3.2243432@bgtnsc04-news.ops.worldnet.att.net>
Source record: 2260

"D. Strang" <dstrang33NOSPAM@cox.net> wrote in message
news:qCL1c.10130$m4.2870@okepread03...
> "Hank Oredson" <horedson@att.net> wrote
> > <Perseus@hol.gr> wrote
> > >
> > > The answer for ip to be atractive is old and known.....KISS :)
> > >
> > > "charlesb" wrote:
> > > >
> > > >Ahem! I hate to be the one to point this out, but there are two
camps
> > > >involved in packet radio today:
> > > >
> > > >Camp 1: Talks about doing something with IP, at high-speed.
> > > >
> > > >Camp 2: Actually does something with AX25, at low to medium speed.
> > >
> > Camp 3: Uses AX.25, NET/ROM, TCP/IP and other protocols as needed.
> > If you are not in Camp 3 you are way behind the times.
>
> Camp 4: Doesn't give a fuck about the other camps, and enjoys their hobby.

Yes, that is exactly the same as what I said.
Why do you think otherwise?

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

290. Contest Group PA6F Webiste

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-05 16:29:22 UTC
From: Chris <nomail@nospam.com>
Message-ID: <CV12c.9545$C_5.4565@fe04.usenetserver.com>
Source record: 2261

Dear Om's

For the people who are interested.

The is now a website from the Contest Group PA6F from The Netherlands.

Please Visit the website for more Information.

http://www.pa6f.com

Thanx for your visit and reading this message.

Greetings the team.

291. [AD] PIC DevelopmentBoard

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-06 19:51:06 UTC
From: Antonio Sergio Sena <asena@primetec.pt>
Message-ID: <YYp2c.2701$0l3.262@news-binary.blueyonder.co.uk>
Source record: 2262

Allow me introduce the PrimeKit PIC Development Board II.

First, here is the link:
http://www.primetec.pt/products.php?sec=2&cat=1&prod=6&lang=en

or
http://www.primetec.pt/index_en.php

PrimeKit PIC DevBoard II is a development board for Microchip® PICmicro®
micro-controllers, and programming of Microchip® PICmicro® microcontrollers
can be learned, by exploring the 12C/Fxxx, 16C/Fxxx, and 18C/Fxxx families.

PrimeKit PIC DevBoard II configuration is done by Jumpers, that allow
activation/deactivation of all peripherals. All peripherals that share the
same micro-controller BUS, are in parallel. If in need of any outside
component testing, the provided Proto-board may be used, as well as the
flat-cable sockets.
The Radio Transceiver, USB and Ethernet modules are optional, although they
may be supplied with the PrimeKit PIC DevBoard II.

You may find this on the webpage, but here it goes

Peripherials included onboard:

Momentary switch buttons and 12 keys numeric keyboard;
16x2 chars LCD Display;
Leds BUS and 7 segments HEX Displays;
USART (Serial Port);
USB (Universal Serial Bus);
Ethernet port accessed by I®C ®
BUS I®C ® , SPI® and CAN BUS;
Radio Transceiver for 433.92MHz;
Crystal Oscillator or external fixed/variable clock;
Temperature Sensor accessed by 1-wire® technology;
Triac for AC/DC power circuit switching;
EEPROM Memory accessed by I®C ® technology;
Real Time Clock accessed by I®C ® technology;
Analogue Inputs to use with PIC's ADC's;
Total access from outside to the micro-controller ports;
External pulse input;
ICD (In Circuit Debugger) - Step-by-step debugging;
Proto-board for auxiliary circuit testing;
* Compatible with RS232/USB Bootloader. *

Thanks very much for taking a moment to read this email.
Antonio Sergio Sena

Antonio Sergio Sena
(Field Applications Engineer)

Primetec - Engenharia de Sistemas, Lda.
Rua Porto Alegre, 9 - 1&#65533; Esq.
2780-031 Oeiras
PORTUGAL

e-mail: asena@primetec.pt
WEB: www.primetec.pt

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292. Re: PK-232 Upgrades??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-07 11:22:35 UTC
From: "Dick, AA5VU" <aa5vuNOSPAM@arrl.net>
Message-ID: <aa5vuNOSPAM-529CDD.05223407032004@newssvr22-ext.news.prodigy.com>
Source record: 2263

Gary,

They are very much in business. I don't undertand why you are have
problemss. Try

http://www.timewave.com/amprods.html

I needed some parts for my old AEA PK-232 about a month ago and they
were great.

Dick, AA5VU

In article <de703c5c.0403032241.1517e85e@posting.google.com>,
gary.s@pixie.co.za (Gary S) wrote:

> Hi All,
>
> Can anyone tell me if Timewave still exist. I have sent numerous
> email's and faxes requesting PK-232 upgrades (MBX and DSP) and have
> had no response. In desperation I sent requests to Timewave
> distributors in Europe to the same end - no reply. Is Timewave /
> Pk-232 / Upgrade used in the same sentence a dirty word?? Or are
> people (and fellow Ham's) who are not from the US / Europe count for
> nothing?
>
> Anyone that can help with these upgrades, I would be grateful to hear
> from you.
>
> 73
>
> Gary Schoombie (ZS6HG)

293. Wanted: 13-Pin DIN A/B Switch

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-07 11:27:56 UTC
From: aRKay <noemail@foobar.com>
Message-ID: <noemail-73935A.05275507032004@newssvr22-ext.news.prodigy.com>
Source record: 2264

Wanted: 13-Pin DIN A/B Switch

This may sound like a strange request but I have a need for a 13-Pin DIN A/B switch. The reason is I use a SignaLink SL-1+ interface and a PK-232 and I am tired of having to remove the TS-570 to make the switc over.

I could make one but would prefer to buy on from someone like MFJ. I don't think they make such an item

Dick, AA5VU

294. CQ: PK-232 User with PSK Modifications

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-07 11:36:18 UTC
From: "Dick, AA5VU" <aa5vuNOSPAM@arrl.net>
Message-ID: <aa5vuNOSPAM-69714E.05361807032004@newssvr22-ext.news.prodigy.com>
Source record: 2265

I would like to get in touch with someone that has installed the
Timewave PSK modification to a PK-232.

Dick, AA5VU
NOSPAM-aa5vu@arrl.net

295. Re: PK-232 User with PSK Modifications

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-07 15:45:38 UTC
From: Rick Ruhl <ricker@cssincorp.com>
Message-ID: <104mgt2ha9gp0f2@corp.supernews.com>
Source record: 2266

What do you need to know Dick? I've installed 3 in PK-232's and one in a PK-900.

Rick - W4PC

"Dick, AA5VU" <aa5vuNOSPAM@arrl.net> wrote in message news:aa5vuNOSPAM-69714E.05361807032004@newssvr22-ext.news.prodigy.com...
> I would like to get in touch with someone that has installed the
> Timewave PSK modification to a PK-232.
>
> Dick, AA5VU
> NOSPAM-aa5vu@arrl.net

296. Re: Wanted: 13-Pin DIN A/B Switch

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-08 02:57:55 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <TiR2c.4488$V05.3118@newssvr22.news.prodigy.com>
Source record: 2267

Buy a serial port A/B switch for a computer, they are easy to convert for your purpose. You can alter the switch box with 13-pin connectors, or leave it as is, and buy 23-pin serial connectors, some wire, and 13-pin connectors to make adapter cables.

These serial port switches are handy for lots of similar projects/purposes, and are inexpensive.

Charles, N5PVL

"aRKay" <noemail@foobar.com> wrote in message news:noemail-73935A.05275507032004@newssvr22-ext.news.prodigy.com...
> Wanted: 13-Pin DIN A/B Switch
>
> This may sound like a strange request but I have a need for a 13-Pin DIN
> A/B switch. The reason is I use a SignaLink SL-1+ interface and a PK-232
> and I am tired of having to remove the TS-570 to make the switc over.
>
> I could make one but would prefer to buy on from someone like MFJ. I
> don't think they make such an item
>
> Dick, AA5VU

297. WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-09 00:00:15 UTC
From: Dennis <Howdy.Doody@howdydoody.net>
Message-ID: <c2j1efret1@xuxa.iecc.com>
Source record: 2268
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

HI,

Does anybody have a circuit that will
decode the WWVB signal,and output to a clock
led circuit?

TIA,

Dennis

298. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-09 03:30:51 UTC
From: tommyknocker <tomynokr@uucp.hell>
Message-ID: <c2jdpb$f6c$1@xuxa.iecc.com>
Source record: 2270
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Dennis wrote:

> HI,
>
> Does anybody have a circuit that will
> decode the WWVB signal,and output to a clock
> led circuit?

Go to Google and search for "atomic clock". In the first 20 or 30 listings you should find hobbyist sites that have diagrams and maybe even kits.

299. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-09 03:30:55 UTC
From: - - ex - - <exray@coqui.gov>
Message-ID: <c2jdpf$f8d$1@xuxa.iecc.com>
Source record: 2269
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Dennis wrote:
> HI,
>
> Does anybody have a circuit that will
> decode the WWVB signal,and output to a clock
> led circuit?
>
> TIA,
>
> Dennis
>
>

You might want to search at http://www.google.com using the terms wwvb decoder clock. There's plenty to select from and a number of kits available.

-BM

300. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-09 03:30:56 UTC
From: Tony Hwang <dragon40@shaw.ca>
Message-ID: <c2jdpg$f9h$1@xuxa.iecc.com>
Source record: 2271
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Dennis wrote:

> HI,
>
> Does anybody have a circuit that will
> decode the WWVB signal,and output to a clock
> led circuit?
>
> TIA,
>
> Dennis
>
>
Hi,
Unless you want to have fun building a clock, there are many such clocks
or watches out there. I wear a watch. Very accurate in time keeping.
Tony, VE6CGX

301. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-09 16:46:54 UTC
From: Dennis <Howdy.Doody@howdydoody.net>
Message-ID: <c2ksdurjj1@xuxa.iecc.com>
Source record: 2272
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

In article <c2jdpg$f9h$1@xuxa.iecc.com>, dragon40@shaw.ca says...
>
>
>Dennis wrote:
>
>> HI,
>>
>> Does anybody have a circuit that will
>> decode the WWVB signal,and output to a clock
>> led circuit?
>>
>> TIA,
>>
>> Dennis
>>
>>
>Hi,
>Unless you want to have fun building a clock, there are many such clocks
>or watches out there. I wear a watch. Very accurate in time keeping.
>Tony, VE6CGX
>

Yes, I have one of these clocks also. The thing is, these clocks
are set 6 times in a 24hr perod by the WWVB signal. The rest of the
time the time base is an ordinary crystal. I want my clock to be
set on a more continous basis. This could only happen with the
continous decoding of the signal. This is how the "professional"
clocks, such as those made by Spectracom work.

-Dennis

302. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-09 16:46:59 UTC
From: not@home.com
Message-ID: <c2kse3rli1@xuxa.iecc.com>
Source record: 2273
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Sure....$20 at WalMart or RatShack. Mine sync'd up at midnight with a
full-scale signal on 60 Khz.....(c;

On 9 Mar 2004 00:00:15 GMT, Dennis <Howdy.Doody@howdydoody.net> wrote:

>HI,
>
>Does anybody have a circuit that will
>decode the WWVB signal,and output to a clock
>led circuit?
>
>TIA,
>
>Dennis
>
>

Larry W4CSC
POWER is our friend!

303. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-09 17:13:08 UTC
From: kludge@panix.com
Message-ID: <c2ktv4$8ca$1@xuxa.iecc.com>
Source record: 2274
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Dennis <Howdy.Doody@howdydoody.net> wrote:
>In article <c2jdpg$f9h$1@xuxa.iecc.com>, dragon40@shaw.ca says...
>>Dennis wrote:
>>
>>> Does anybody have a circuit that will
>>> decode the WWVB signal,and output to a clock
>>> led circuit?
>>>
>>Hi,
>>Unless you want to have fun building a clock, there are many such clocks
>>or watches out there. I wear a watch. Very accurate in time keeping.
>
>Yes, I have one of these clocks also. The thing is, these clocks
>are set 6 times in a 24hr perod by the WWVB signal. The rest of the
>time the time base is an ordinary crystal. I want my clock to be
>set on a more continous basis. This could only happen with the
>continous decoding of the signal. This is how the "professional"
>clocks, such as those made by Spectracom work.

You might consider the old Heathkit clock, which still turns up cheaply
at hamfests now and then.

If you build your own, make sure you use nixie tubes. That's important.
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

304. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-09 17:38:26 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <c2kvi2dkc1@newshost.mot.com>
Source record: 2275
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

"Dennis" <Howdy.Doody@howdydoody.net> wrote in message
news:c2j1efret1@xuxa.iecc.com...
> HI,
>
> Does anybody have a circuit that will
> decode the WWVB signal,and output to a clock
> led circuit?
> TIA, Dennis

http://www.amug.org/~jthomas/wwvb.html

--
Steve N, K,9;d, c. i My email has no u's.

305. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-09 20:09:04 UTC
From: "Mark S. Holden" <mark@bmas.org>
Message-ID: <c2l890$7jm$1@xuxa.iecc.com>
Source record: 2276
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Dennis wrote:
> <snip>
>
> Yes, I have one of these clocks also. The thing is, these clocks
> are set 6 times in a 24hr perod by the WWVB signal. The rest of the
> time the time base is an ordinary crystal. I want my clock to be
> set on a more continous basis. This could only happen with the
> continous decoding of the signal. This is how the "professional"
> clocks, such as those made by Spectracom work.
>
> -Dennis

Observatories often use a GPS to feed their computers accurate time. That may be a solution worth looking into.

306. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-10 01:07:32 UTC
From: Russ <carlzomer@hotmail.com>
Message-ID: <ohqs40lh1pvuksdfqvn64b9gpo1j2qsf9j@4ax.com>
Source record: 2277
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

On Tue, 9 Mar 2004 11:38:26 -0600, "Steve Nosko"
<suteuve.nosukowicuz@moutouroula.com> wrote:

>
>"Dennis" <Howdy.Doody@howdydoody.net> wrote in message
>news:c2j1efret1@xuxa.iecc.com...
>> HI,
>>
>> Does anybody have a circuit that will
>> decode the WWVB signal,and output to a clock
>> led circuit?
>> TIA, Dennis
>
>
>http://www.amug.org/~jthomas/wwvb.html

Why not use a computer and an NTP server?

Russ

307. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-10 01:16:44 UTC
From: tommyknocker <tomynokr@uucp.hell>
Message-ID: <c2lq9s$6tv$1@xuxa.iecc.com>
Source record: 2278
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Dennis wrote:

> In article <c2jdpg$f9h$1@xuxa.iecc.com>, dragon40@shaw.ca says...
> >
> >
> >Dennis wrote:
> >
> >> HI,
> >>
> >> Does anybody have a circuit that will
> >> decode the WWVB signal,and output to a clock
> >> led circuit?
> >>
> >> TIA,
> >>
> >> Dennis
> >>
> >>
> >Hi,
> >Unless you want to have fun building a clock, there are many such clocks
> >or watches out there. I wear a watch. Very accurate in time keeping.
> >Tony, VE6CGX
> >
>
> Yes, I have one of these clocks also. The thing is, these clocks
> are set 6 times in a 24hr perod by the WWVB signal. The rest of the
> time the time base is an ordinary crystal. I want my clock to be
> set on a more continous basis. This could only happen with the
> continous decoding of the signal. This is how the "professional"
> clocks, such as those made by Spectracom work.
>
> -Dennis

You'll find that most of the schematics on the net for atomic clocks are
of the crystal variety-they set once or twice a day with WWVB and the
rest of the time use a crystal. You'll have to do some digging to come
up with something that does continuous decoding, but I'm sure it's out
there.

308. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-10 04:46:06 UTC
From: Biz WD=?ISO-8859-1?B?2A==?=HCO <wd0hco@ev1.net>
Message-ID: <c2m6ie$t0m$1@xuxa.iecc.com>
Source record: 2279
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Here is a nice circuit:

http://users.viawest.net/~aloomis/seistime.htm

This guy has info on kits for WWV, CHU and GPS systems:

http://www.pacificsites.com/~brooke/timefreq.shtml

Enjoy - Biz WD�HCO

309. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-10 07:00:36 UTC
From: "Eric F. Richards" <efricha@dim.com>
Message-ID: <c2meekrhd1@xuxa.iecc.com>
Source record: 2280
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

What I did is use a GPS-disciplined receiver to give me a highly accurate 10 MHz standard. The receiver costs $250 from www.buylegacy.com but you'll end up paying (way too much) for a power supply/line lump and the antenna. I also spent money on software to use with it on my win2k box.

Every 10 minutes that software updates a web page with the sky view and how the high-grade crystal oven is functioning, including estimated error over 24 hours if it loses contact with the GPS satellites.

http://www.dim.com/~efricha/GPS/

--
Eric F. Richards, efricha@dim.com
"Nature abhors a vacuum tube." -- J. R. Pierce, Bell Labs, c. 1940

310. APRS weather station with UI-View ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-10 15:25:07 UTC
From: tirebouchon69 <tirebouchon69@yahoo.ca>
Message-ID: <mrG3c.16312$6y1.1007192@news20.bellglobal.com>
Source record: 2281

Hi,
I want to setup a weather APRS station in my QTH. I use a 1-wire weather station: TAI8515 from AAG Electronica (Dallas Semiconductor), with a DS9097U serial adapter connected on COM1. I run UI-View 32 (latest release, registered!) on Windows 2000, and I transmit on 144.390 MHz with a Kantronics KPC-3 TNC (I would like to use AGW sound card driver as well... this part already works fine).

I would like to transmit weather infos (from 1-wire) on the air with UI-View. I installed "UI-weather" add-on (from Andy, M0CYP), but it seems I need another software or driver to make UI-View able to read (and transmit) data from my 1-wire port.

I have heard about TAPT T-238 interface, but I don't want to use an hardware option.

Does anyone know which soft or patch I should use to make 1-wire port "talk" to UI-view ? How do I configure this ?

Thanks. 73

Daniel VE2BAP
Montr&#65533;al (Roxboro), Qu&#65533;bec, Canada
ve2bap@qsl.net

311. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-10 16:09:29 UTC
From: rhf-say-bye-bye@pacbell.net
Message-ID: <c2nejp$3c8$1@xuxa.iecc.com>
Source record: 2282
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

```
= = = tommyknocker <tomynokr@uucp.hell> wrote in message
= = = news:<c2lq9s$6tv$1@xuxa.iecc.com>...
> Dennis wrote:
>
> > In article <c2jdpg$f9h$1@xuxa.iecc.com>, dragon40@shaw.ca says...
> > >
> > >
> > >Dennis wrote:
> > >
> > >> HI,
> > >>
> > >> Does anybody have a circuit that will
> > >> decode the WWVB signal,and output to a clock
> > >> led circuit?
> > >>
> > >> TIA,
> > >>
> > >> Dennis
> > >>
> > >>
> > >Hi,
> > >Unless you want to have fun building a clock, there are many such clocks
> > >or watches out there. I wear a watch. Very accurate in time keeping.
> > >Tony, VE6CGX
> > >
> >
> > Yes, I have one of these clocks also. The thing is, these clocks
> > are set 6 times in a 24hr perod by the WWVB signal. The rest of the
> > time the time base is an ordinary crystal. I want my clock to be
> > set on a more continous basis. This could only happen with the
> > continous decoding of the signal. This is how the "professional"
> > clocks, such as those made by Spectracom work.
> >
> > -Dennis
>
> You'll find that most of the schematics on the net for atomic clocks are
> of the crystal variety-they set once or twice a day with WWVB and the
> rest of the time use a crystal. You'll have to do some digging to come
> up with something that does continuous decoding, but I'm sure it's out
> there.
>

TK,
```

For a normal 'ordinary' Consumer Time Standard that is Accurate to
within a Tenth of Second: Every Minute; Every Hour; Every Day . . .
The above Time Synchronization Process is more than adequate.

~ RHF
.

312. Re: APRS weather station with UI-View ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-10 16:47:05 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <104uhkehgom51f0@news20.forteinc.com>
Source record: 2283

tirebouchon69 wrote on 10/03/2004 15:25:

> I want to setup a weather APRS station in my QTH. I use a 1-wire weather
> station: TAI8515 from AAG Electronica (Dallas Semiconductor), with a DS9097U
> serial adapter connected on COM1. I run UI-View 32 (latest release,
> registered!) on Windows 2000, and I transmit on 144.390 MHz with a
> Kantronics KPC-3 TNC (I would like to use AGW sound card driver as well...
> this part already works fine).
>
> I would like to transmit weather infos (from 1-wire) on the air with
> UI-View. I installed "UI-weather" add-on (from Andy, M0CYP), but it seems I
> need another software or driver to make UI-View able to read (and transmit)
> data from my 1-wire port.

If you ask in the UI-View mailing list on Yahoo Groups, you will find
people who use that wx station with UI-View. They will be able to tell
you exactly what you need to do.

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

313. Re: APRS weather station with UI-View ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-10 17:17:29 UTC
From: tirebouchon69 <tirebouchon69@yahoo.ca>
Message-ID: <K4I3c.21152$6y1.1029617@news20.bellglobal.com>
Source record: 2284

Hi Roger !
I didn't know that group... I will subscribe for sure! Thanks.

"Roger" <peakboston@hotmail.com> wrote in message
news:104uhkehgom51f0@news20.forteinc.com...
> tirebouchon69 wrote on 10/03/2004 15:25:
>
> > I want to setup a weather APRS station in my QTH. I use a 1-wire
weather
> > station: TAI8515 from AAG Electronica (Dallas Semiconductor), with a
DS9097U
> > serial adapter connected on COM1. I run UI-View 32 (latest release,
> > registered!) on Windows 2000, and I transmit on 144.390 MHz with a
> > Kantronics KPC-3 TNC (I would like to use AGW sound card driver as
well...
> > this part already works fine).
> >
> > I would like to transmit weather infos (from 1-wire) on the air with
> > UI-View. I installed "UI-weather" add-on (from Andy, M0CYP), but it
seems I
> > need another software or driver to make UI-View able to read (and
transmit)
> > data from my 1-wire port.
>
> If you ask in the UI-View mailing list on Yahoo Groups, you will find
> people who use that wx station with UI-View. They will be able to tell
> you exactly what you need to do.
>
> --
> Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
> For UI-View go to - http://www.UI-View.com
> For WinPack go to - http://www.peaksys.co.uk

314. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-12 03:52:24 UTC
From: Gerry Wheeler KG4NBB <gwheelerz@qolpublishing.com>
Message-ID: <c2rc5oecg1@xuxa.iecc.com>
Source record: 2285
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

On Tue, 09 Mar 2004 16:46:54 +0000, Dennis wrote:

> In article <c2jdpg$f9h$1@xuxa.iecc.com>, dragon40@shaw.ca says...
>
> Yes, I have one of these clocks also. The thing is, these clocks are set
> 6 times in a 24hr perod by the WWVB signal. The rest of the time the
> time base is an ordinary crystal.

Mine is set only once per day, sometime between midnight and 4 am.

I was under the impression that the reason this was done is that the
signal is too weak to be decoded during other times of the day. In fact, I
have some (admittedly very inexpensive) atomic clocks that have *never*
decoded the signal here in Florida.
--
Gerry Wheeler KG4NBB
Naples, FL
N26.28 W081.76

315. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-12 23:21:41 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <c2tgm5$c7m$1@xuxa.iecc.com>
Source record: 2286
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Gerry and others,
Yes I have went thru 2 of those dam things already. A big white one
with normal minute and hour hands which I threw away after a few weeks
of trying to make it behafe. Then got the more or less square shaped
one with wooden panels on eachside of the clock face. Shows
day date weekday (seconds or indoor temp) Outdoor temp. Has an ICON
top center thats supposed to show up black if WWV is being heard.
Mine rarely does unless take it upstairs and point it north/south.
Then the icon (wwv) shows very dimly. Mine is supposed to access
the WWV sig during hours from midnight to 6am only. But still the
ICON rarely shows up. I hear the people who sell them are very
helpful and will even replace your clock if you cant resolve the
problems. Their ph nr is 1 (800) 972-0292 and ask for Shelly.
Kokomo Joe (in Hawaii)

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

On Thu, 12 Mar 2004, Gerry Wheeler KG4NBB wrote:

> On Tue, 09 Mar 2004 16:46:54 +0000, Dennis wrote:
>
> > In article <c2jdpg$f9h$1@xuxa.iecc.com>, dragon40@shaw.ca says...
> >
> > Yes, I have one of these clocks also. The thing is, these clocks are set
> > 6 times in a 24hr perod by the WWVB signal. The rest of the time the
> > time base is an ordinary crystal.
>
> Mine is set only once per day, sometime between midnight and 4 am.
>
> I was under the impression that the reason this was done is that the
> signal is too weak to be decoded during other times of the day. In fact, I
> have some (admittedly very inexpensive) atomic clocks that have *never*
> decoded the signal here in Florida.
> --
> Gerry Wheeler KG4NBB
> Naples, FL
> N26.28 W081.76
>
>

316. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-13 06:23:42 UTC
From: tommyknocker <tomynokr@uucp.hell>
Message-ID: <c2u9de$o9e$1@xuxa.iecc.com>
Source record: 2288
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Joseph Fenn wrote:

> Gerry and others,
> Yes I have went thru 2 of those dam things already. A big white one
> with normal minute and hour hands which I threw away after a few weeks
> of trying to make it behafe. Then got the more or less square shaped
> one with wooden panels on eachside of the clock face. Shows
> day date weekday (seconds or indoor temp) Outdoor temp. Has an ICON
> top center thats supposed to show up black if WWV is being heard.
> Mine rarely does unless take it upstairs and point it north/south.
> Then the icon (wwv) shows very dimly. Mine is supposed to access
> the WWV sig during hours from midnight to 6am only. But still the
> ICON rarely shows up. I hear the people who sell them are very
> helpful and will even replace your clock if you cant resolve the
> problems. Their ph nr is 1 (800) 972-0292 and ask for Shelly.
> Kokomo Joe (in Hawaii)

Forget about getting an atomic clock to set in Hawaii. The signal is
simply too weak. Atomic Time (who I bought my dual time clock from) says
that it helps if you point the antenna (apparently they just use ferrite
rod antennas-just like in a cheap transistor radio-to recieve) towards
Fort Collins, which is due east of my QTH.
>
>
> **
> * Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
> **
>
>
> On Thu, 12 Mar 2004, Gerry Wheeler KG4NBB wrote:
>
> > On Tue, 09 Mar 2004 16:46:54 +0000, Dennis wrote:
> >
> > > In article <c2jdpg$f9h$1@xuxa.iecc.com>, dragon40@shaw.ca says...
> > >
> > > Yes, I have one of these clocks also. The thing is, these clocks are set
> > > 6 times in a 24hr perod by the WWVB signal. The rest of the time the
> > > time base is an ordinary crystal.
> >
> > Mine is set only once per day, sometime between midnight and 4 am.
> >
> > I was under the impression that the reason this was done is that the
> > signal is too weak to be decoded during other times of the day. In fact, I

> > have some (admittedly very inexpensive) atomic clocks that have *never*
> > decoded the signal here in Florida.

Yes, that's the impression I got too. Somewhere on the net I saw a
diagram of WWVB's coverage area-it covers all of North America at night
and just a little area of the Rockies during the day.

> > --
> > Gerry Wheeler KG4NBB
> > Naples, FL
> > N26.28 W081.76
> >
> >
>

317. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-13 06:23:44 UTC
From: Dennis <Howdy.Doody@howdydoody.net>
Message-ID: <c2u9dg$oa0$1@xuxa.iecc.com>
Source record: 2287
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

In article <c2tgm5$c7m$1@xuxa.iecc.com>, jfenn@lava.net says...
>
>
>Gerry and others,
>Yes I have went thru 2 of those dam things already. A big white one
>with normal minute and hour hands which I threw away after a few weeks
>of trying to make it behafe. Then got the more or less square shaped
>one with wooden panels on eachside of the clock face. Shows
>day date weekday (seconds or indoor temp) Outdoor temp. Has an ICON
>top center thats supposed to show up black if WWV is being heard.
>Mine rarely does unless take it upstairs and point it north/south.
>Then the icon (wwv) shows very dimly. Mine is supposed to access
>the WWV sig during hours from midnight to 6am only. But still the
>ICON rarely shows up. I hear the people who sell them are very
>helpful and will even replace your clock if you cant resolve the
>problems. Their ph nr is 1 (800) 972-0292 and ask for Shelly.

Are you sure your not talking about wwvb, and not wwv. Or in
your case it would be wwvh.

Dennis
> Kokomo Joe (in Hawaii)
>
>
>**
>* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
>**
>
>
>On Thu, 12 Mar 2004, Gerry Wheeler KG4NBB wrote:
>
>> On Tue, 09 Mar 2004 16:46:54 +0000, Dennis wrote:
>>
>> > In article <c2jdpg$f9h$1@xuxa.iecc.com>, dragon40@shaw.ca says...
>> >
>> > Yes, I have one of these clocks also. The thing is, these clocks are set
>> > 6 times in a 24hr perod by the WWVB signal. The rest of the time the
>> > time base is an ordinary crystal.
>>
>> Mine is set only once per day, sometime between midnight and 4 am.
>>
>> I was under the impression that the reason this was done is that the
>> signal is too weak to be decoded during other times of the day. In fact, I

>> have some (admittedly very inexpensive) atomic clocks that have *never*
>> decoded the signal here in Florida.
>> --
>> Gerry Wheeler KG4NBB
>> Naples, FL
>> N26.28 W081.76
>>
>>
>

318. For Sale - Texscan Sweep Generator model SG-677U $99.00 + shipping & handling.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-13 18:38:58 UTC
From: mikelgiles@bfesystems.com
Message-ID: <51d5c4f4.0403131038.339c76be@posting.google.com>
Source record: 2289

For Sale - Texscan Sweep Generator model SG-677U $99.00 + shipping & handling.

Unit is mounted in a very sturdy military carrying case but can be removed for rack mounting. I have no way of testing other than making sure it turns on and the dials and gages looks like they are working, so I am offering on a money back guarantee (less return shipping cost). Pictures can be found at www.dentonmarket.com or contact me at mikelgiles@bfesystems.com

319. PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-13 20:27:32 UTC
From: "Dick, AA5VU" <aa5vuNOSPAM@arrl.net>
Message-ID: <aa5vuNOSPAM-FCC337.14273213032004@newssvr22-ext.news.prodigy.com>
Source record: 2290

I am new to PSK31 and have noticed stations giving out IMD reports.

How do you know what's good or bad? I have been printing stations with solid copy but the IMD meter only shows -12 and sometimes -5.

Dick - AA5VU

320. is sony a good brand still?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-14 13:02:26 UTC
From: aldr3401@webtv.net
Message-ID: <24137-405457E2-17@storefull-3152.bay.webtv.net>
Source record: 2291
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.digital.misc

?

321. Re: PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-14 15:07:29 UTC
From: TOM <noname@noprovider.nodomain>
Message-ID: <Ry_4c.103210$6K.85128@nwrddc02.gnilink.net>
Source record: 2292

Dick - sometimes the IMD readings vary a lot, and the reading can be confused by other strong stations in your receiver passband. So you have to be careful about taking the reading.

In general, -13 dB is the worst that a PSK31 signal can be. This indicates 100% compression of the audio. Sometimes you will see worse readings, due either to problems other than overdrive, or other nearby signals. Soundcard output levels are about 20 dB higher than the microphone input level of most rigs. A 20 dB. attenuator between the soundcard and the mic input helps a lot (two resistors).

PSK signals are filtered by the transmit software, to limit their bandwidth. If you overdrive the transmitter and cause limiting or compression of the signal (such as showing any ALC), that compression causes spectral regrowth -- i.e. the signal gets wider because of it. Some people like to see all the meters up high. However in this case, the amount of power dedicated to the main signal slightly decreases, because more power is going into the (unnecessary) 3rd, 5th, etc sidebands. So this actually hurts the strength of the desired signal a little.

Signals with IMD of -21 or so are reasonably clean, and you can ocasionally see signals with IMD near to -30 -- a very good quality signal.

Unfortunately the majority of PSK signals that I have seen have an IMD close to -13 dB.

-- Tom

"Dick, AA5VU" <aa5vuNOSPAM@arrl.net> wrote in message
news:aa5vuNOSPAM-FCC337.14273213032004@newssvr22-ext.news.prodigy.com...
> I am new to PSK31 and have noticed stations giving out IMD reports.
>
> How do you know what's good or bad? I have been printing stations with
> solid copy but the IMD meter only shows -12 and sometimes -5.
>
> Dick - AA5VU

322. MAKE LOTS OF MONEY FAST & EASY WITH JUST $6

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-14 17:33:00 UTC
From: elgin <elgin@citlink.net>
Message-ID: <gH05c.2830$1k4.2620@news02.roc.ny>
Source record: 2293

MAKE MONEY!!!MAKE MONEY!!!

MAKE THOUSANDS!!!

I found this on a bulletin board and decided to try it: I don't care about the useless pre-fabricated crap this message usually says. All I say is, it works. Continue pre-fab crap.

WELL GUESS WHAT!!!

Within seven days, I started getting money in the mail!! I was shocked!! I figured it would end soon, but the money just kept coming in. In my first week, I made about $25.00. By the end of the second week I had
made a total of more than $1000.00!! In the third week I had more than $10,000.00 and it's still growing!! This is now my fourth week and I have made a total of $42,000.00 and it's still coming rapidly. It's certainly worth $6.00 and six stamps, and I have spent more than that on the lottery without ever winning!!!

Let me tell you how this works and most important, why it works.....
also make sure you print this out NOW, so you can get the information off of it, as you will need it. I promise you that if you follow the directions exactly that you
will start making more money than you thought possible by doing something so easy!!

Suggestion: Read this entire message carefully!! (Print it out or download it)

Follow the simple directions and watch the money come in!! It's easy. It's legal. And, your investment is only $6.00 (Plus postage) !!!

IMPORTANT:

This is not a rip-off, it is decent; it's legal; and it is virtually no risk - it really works!! If all the following instructions are adhered to, you will receive extraordinary dividends.

PLEASE NOTE:

Please follow the directions EXACTLY, and $50,000 or more can be yours in 20 to 60 days. This program remains successful because of the honesty and
integrity of the participants. Please continue its success by carefully adhering to
the instructions. You will now become apart of the Mail Order

business. You
are in the business of developing Mailing Lists. Many large
corporations are
happy to pay big bucks for quality lists. However, the money made from
the
mailing lists is secondary to income which is made from people like
you and me asking to be included in that list. Here are the four easy
steps to success.

STEP ONE:

Get six separate pieces of paper and write the following on
each piece of paper "PLEASE PUT ME ON YOUR MAILING LIST."
Now get 6 U.S. $1.00 bills and place ONE inside of EACH of the six
pieces of paper so the bill will not be seen through the envelope (to
prevent thievery). Next, place one paper in each of the six envelopes
and seal them. You now should have six sealed envelopes, each with a
piece of paper stating the above phrase, your name and address, and a
$1.00 bill. What you are doing is creating a service.

THIS IS ABSOLUTELY LEGAL!!!!!

You are requesting a legitimate service and you are paying for it!!
Like
most of us I was a little skeptical and little worried about the legal
aspects
of it all. So I checked it out with the U.S. Post Office
(1-800-238-5355) and they
confirmed that it is indeed legal!!

Mail the six envelopes to the following addresses:

1)S Luest
P.O. Box 366
Garden Grove, CA 92842
USA

2)R. Ansems
Gen. Foulkesstraat 5
4641 BW Ossendrecht
Netherlands

3)B. Loblaw
49 Gaydon Way
Brantford, On
Canada
N3T 6P7

4)BP Douglas
105 Rustywell Prk
Yeovil
Somerset BA20 2NB
UK

5)PV Martin
32 Wyndham View
Yeovil, Somerset BA21 5DA
UK

6)Elgin freeman
1993 w Riverbend Cir
Bullhead City,AZ
86442

STEP TWO:Now take the #1 name off the list that you see above, move the other names up (six becomes 5, 5 becomes 4, and etc.) and add YOUR NAME as number 6 on the list.

STEP THREE:
Change anything you need to but try to keep this article as close to original as possible. Now post your amended article to at least 200 news groups. :
(I think there are close to 24,000 groups) All you need is 200, but remember, the more you post, the more money you make!! This is perfectly legal!! If you have any doubts, refer to Title 18 Sec. 1302 & 1341 of the Postal Lottery laws. Keep a copy of these steps for yourself and whenever you need money, you can use it again, and again. PLEASE REMEMBER that this program remains successful because of the honesty and integrity of the participants and by their carefully adhering to directions. Look at it this way. If you were of integrity, the program will continue and the money that so many others have received will come your way.

NOTE: You may want to retain every name and address sent to you, either on a computer or hard copy and keep the notes people send you. This VERIFIES that you are truly providing a service. (Also, it might be a good idea to wrap the $1 bill in dark paper to reduce the risk of mail theft). So, as each post is downloaded and the directions carefully followed, all members will be reimbursed for their participation as a List Developer with one dollar each. Your name will move up the list geometrically so that when your name reaches the #1 position you will be receiving thousands of dollars in CASH!!! What an opportunity for only $6.00 ($1.00 for each of the first six people listed above) Send it now, add your own name to the list and you're in business!!!

*****DIRECTIONS FOR HOW TO POST TO NEWS GROUPS!!!*****

STEP ONE: You do not need to re-type this entire letter to do your own posting. Simply put your cursor at the beginning of this letter and drag your
cursor to the bottom of this document, and select 'copy' from the edit menu. This
will copy the entire letter into the computer's memory.

STEP TWO:
Open a blank 'notepad' file and place your cursor at the top

of the blank page. From the 'edit' menu select 'paste'. This will paste a copy
of the letter into the notepad so that you will add your name to the list.

STEP THREE:
Save your new notepad file as a text file. If you want to do your posting in different settings, you'll always have this file to go back to.

STEP FOUR:
You can use a program like "postXpert" to post to all the newsgroups at once.
You can find this program at <http://www.download.com>.

Use Netscape or Internet Explorer and try searching for various new groups (on- line forums, message boards, chat sites, discussions.)

STEP FIVE:
Visit message boards and post this article as a new message by highlighting the text of this letter and selecting paste from the edit menu. Fill in the subject, this will be the header that everyone sees as they scroll through the list of postings in a particular group, click the post message button. You're done.

Congratulations!!!!!!

THAT'S IT!! All you have to do, and It Really works!!!

Best Wishes

323. Re: is sony a good brand still?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-14 19:54:30 UTC
From: kh2d@my-deja.com
Message-ID: <4054b7c4.279878093@newsgroups.bellsouth.net>
Source record: 2294
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.digital.misc

Was it ever a good brand? Years back I wanted to put together a component system, so I asked the guys in the repair shop what's a good brand (name the component) to buy. Always got the same answer. Anything that's not Sony. They said they repaired more Sony stuff than everything else they sold put together.... Was that because they sold more Sony stuff or because more Sony stuff broke? I dunno....

73, Jim KH2D

324. Re: PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-15 14:57:14 UTC
From: "Dick, AA5VU" <aa5vuNOSPAM@arrl.net>
Message-ID: <aa5vuNOSPAM-E7FD54.08571515032004@newssvr22-ext.news.prodigy.com>
Source record: 2295

Thank you for a really nice response to my question.

dick - aa5vu

In article <Ry_4c.103210$6K.85128@nwrddc02.gnilink.net>,
"TOM" <noname@noprovider.nodomain> wrote:

> Dick - sometimes the IMD readings vary a lot, and the reading can be
> confused by other strong stations in your receiver passband. So you have to
> be careful about taking the reading.
>
> In general, -13 dB is the worst that a PSK31 signal can be. This indicates
> 100% compression of the audio. Sometimes you will see worse readings, due
> either to problems other than overdrive, or other nearby signals. Soundcard
> output levels are about 20 dB higher than the microphone input level of most
> rigs. A 20 dB. attenuator between the soundcard and the mic input helps a
> lot (two resistors).
>
> PSK signals are filtered by the transmit software, to limit their bandwidth.
> If you overdrive the transmitter and cause limiting or compression of the
> signal (such as showing any ALC), that compression causes spectral
> regrowth -- i.e. the signal gets wider because of it. Some people like to
> see all the meters up high. However in this case, the amount of power
> dedicated to the main signal slightly decreases, because more power is going
> into the (unnecessary) 3rd, 5th, etc sidebands. So this actually hurts the
> strength of the desired signal a little.
>
> Signals with IMD of -21 or so are reasonably clean, and you can ocasionally
> see signals with IMD near to -30 -- a very good quality signal.
>
> Unfortunately the majority of PSK signals that I have seen have an IMD close
> to -13 dB.
>
> -- Tom
>
>
>
>
>
> "Dick, AA5VU" <aa5vuNOSPAM@arrl.net> wrote in message
> news:aa5vuNOSPAM-FCC337.14273213032004@newssvr22-ext.news.prodigy.com...
> > I am new to PSK31 and have noticed stations giving out IMD reports.
> >
> > How do you know what's good or bad? I have been printing stations with
> > solid copy but the IMD meter only shows -12 and sometimes -5.

> >
> > Dick - AA5VU
>
>

325. Re: PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-15 18:24:28 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.58.0403150821230.27677@malasada.lava.net>
Source record: 2296

IMHO none of the sound card tools fulfill the requirement of
arq (formerly known as automatic error correction now known
and CRC checking). Hence they are not used where msg integrity
is the prime consideration from origin to destination and the
msg passes thru many gateways and channels to reach its final
destination point.
Joe ABM6JF/KH6JF
MBO (sysop) for AB6USA PBBS

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

326. Re: PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-15 20:26:02 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <ujo5c.7476$VG7.6530@newssvr22.news.prodigy.com>
Source record: 2297

"Joseph Fenn" <jfenn@lava.net> wrote in message
news:Pine.BSI.4.58.0403150821230.27677@malasada.lava.net...
> IMHO none of the sound card tools fulfill the requirement of
> arq (formerly known as automatic error correction now known
> and CRC checking). Hence they are not used where msg integrity
> is the prime consideration from origin to destination and the
> msg passes thru many gateways and channels to reach its final
> destination point.
> Joe ABM6JF/KH6JF
> MBO (sysop) for AB6USA PBBS

Packet and Q15x25 mode have error correction, though not arq. Either of these will send data error-free, and Q15x25 has impressive throughput. Q15x25 uses psk streams, proving that psk can be utilized with effective error-correction. It's not arq though.

Charles, N5PVL

327. GMSK soundcard decoder ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-15 21:12:14 UTC
From: Erik Slim <f.j.slim@hccnet.nl>
Message-ID: <70ddebbdd6d03f17601629cb0dc2f0ea.35389@mygate.mailgate.org>
Source record: 2298

Hello,
I'm looking for a decoder for AIS signals from shipping information.
It is a kind of APRS for commercial ships in the VHF. Modulation is GMSK
9600 baud packet.
Is there a soundcard decoder or a simple home brew decoder ?
Thanks PE2ENE(at)AMSAT.ORG

--
Posted via Mailgate.ORG Server - http://www.Mailgate.ORG

328. Rascal and kenwood ts570d and winpsk

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-15 22:18:27 UTC
From: John <jwh_fla@hotmail.com>
Message-ID: <YYp5c.7074$Cf3.4280@lakeread01>
Source record: 2299
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital,rec.radio.amateur.digital.misc

I'm trying to diagnose a problem with my setup-Rascal and kenwood ts570d and winpsk. The software (running under win xp) keys the radio (which I have set for USB) but there is no carrier produced. If I switch to fsk or fm i can see a carrier along with the transmit.

I've looked at the winpsk settings and the radio's menu and don't see anything in particular. I checked the sound mixer settings and there's nothing muted on playback. So I'm probably missing something simple.

Thanks for any suggestions.

329. Re: PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-15 23:20:03 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.58.0403151317590.24523@malasada.lava.net>
Source record: 2300

Ref below. In that case if your referring to packet via a tnc,
I concede yes its just as error free as Pactor or any other mode
useing a TNC. Useing a sound card only with soundcard software
however sounds very implausable to me!!!
Joe

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

On Mon, 15 Mar 2004, Charles Brabham wrote:

>
> "Joseph Fenn" <jfenn@lava.net> wrote in message
> news:Pine.BSI.4.58.0403150821230.27677@malasada.lava.net...
> > IMHO none of the sound card tools fulfill the requirement of
> > arq (formerly known as automatic error correction now known
> > and CRC checking). Hence they are not used where msg integrity
> > is the prime consideration from origin to destination and the
> > msg passes thru many gateways and channels to reach its final
> > destination point.
> > Joe ABM6JF/KH6JF
> > MBO (sysop) for AB6USA PBBS
>
> Packet and Q15x25 mode have error correction, though not arq. Either of
> these will send data error-free, and Q15x25 has impressive throughput.
> Q15x25 uses psk streams, proving that psk can be utilized with effective
> error-correction. It's not arq though.
>
> Charles, N5PVL
>
>
>

330. Re: PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 10:04:34 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <105dk9kq7ijs48e@news20.forteinc.com>
Source record: 2201

Joseph Fenn wrote on 15/03/2004 23:20:

> Ref below. In that case if your referring to packet via a tnc,
> I concede yes its just as error free as Pactor or any other mode
> useing a TNC. Useing a sound card only with soundcard software
> however sounds very implausable to me!!!

Packet with a sound card uses exactly the same protocol as packet with a
TNC - AX25. Therefore it uses a CRC exactly the same as packet with a TNC.

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

331. Re: is sony a good brand still?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 11:06:39 UTC
From: Thierry <"To answer me in private use http">
Message-ID: <4056dfb7$1_2@news.vo.lu>
Source record: 2202
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.digital.misc

Hi-San !,

"Tokyo Tsushin Kogyo" so called Sony in 1955, sold at that time a new transistor, competitor to the first TR-1 fromTexas Instrument that entered the US and European markets and did a real revolution.
For marketing reasons, M.Ibuka and his partner Akio Morita changed its name in "Sony". A young, dynamic and very agressive company was born. You know the rest of the story.
For your information, in 2004 revenues (ttm) of Sony Corp., SNE, http://finance.yahoo.com/q/ks?s=SNE, reached approx. $70 billions for a gross profit of $20 billions, his annual earning growth exceeded 735%, with 16% of his shares held by institutions and insiders, not a small company...
Not only Sony became a major company represented worldwide including to the small dealer located down to your street, but he has extended his know-how in all personal and domestic activities : computing, imaging, audio, video, television, wireless network, robotic, and more. As they say themselves, welcome to the world of Sony, http://www.sony.com !

Since that time, within two generations Japan became in spite of everything one of the major Powers in the world. Today in all technical areas, from the underground railway to the spacecraft, the efficiency and reliability of japanese and alike components exceed by far the quality of any European or US product. Look around you : the most reliable cars are japanese or korean (5 first, even before Germans), the best transceivers are japanese too, and in all your home, if you look closely, most of your equipements are made in Japan or their vital components (chips, etc) are made in the country of the rising sun.
The small country who so-called lost face is winning the economical war.
Today however the sunny horizon of our friends-San displays some dark clouds, http://www.dallasfed.org/research/swe/2003/swe0304c.html, they have a lot of excellent competitors in JA, VK, UK, F, K, etc but they haven't loose their place yet, they are winners.

73
Thierry, ON4SKY
http://www.astrosrf.com/lombry/qsl-ham-history.htm

"willy wonka" <aldr3401@webtv.net> wrote in message news:24137-405457E2-17@storefull-3152.bay.webtv.net...
> ?
>

332. Re: PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 12:41:05 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <BBC5c.7638$Xw6.3872@newssvr22.news.prodigy.com>
Source record: 2203

"Joseph Fenn" <jfenn@lava.net> wrote in message
news:Pine.BSI.4.58.0403151317590.24523@malasada.lava.net...
> Ref below. In that case if your referring to packet via a tnc,
> I concede yes its just as error free as Pactor or any other mode
> useing a TNC. Useing a sound card only with soundcard software
> however sounds very implausable to me!!!
> Joe

I have operated a VHF port on my packet BBS that was soundcard-based, back when I used the Win95 version of FlexNet. The DOS version of FlexNet will do it too. That soundcard handled the VHF needs of a BBS, a DX cluster, and my personal keyboard, all at once. It never failed, and never gave any trouble in a year's operation. I finally shut it down when I upgraded to a better computer running a more modern OS. The software was intended for Win95 and would not work with Win98SE, so that was that.

On HF, it's a different story. There are numerous HF soundcard modes, but none of them are intended or designed to be used in conjunction with BBS or any other kind of server software at all. It's all end-user stuff.

The only soundcard mode I have gotten to work with packet BBS software on HF is Q15x25 (Newqpsk) mode. I set it up and operated a Q15x25 BBS on HF for 24 hours on 20 meters, to check for function. Of course, there was nobody to connect to the BBS, but I had already done on-the-air testing of Q15x25 on HF so I knew that it "worked". After a day, I shut it down and went back to HF packet, where there were other stations to communicate with. No matter how advanced the mode; If you have no-one to connect with, you're not going to move much data.

Q15x25 mode uses 15 psk streams @ 88 baud to get an effective 2500 baud throughput. Despite sounding funny, and being 15 psk streams wide, Q15x25 mode works exactly like packet. What I did was to create a Packet/Q15x25 gateway (Using Flex32) and digi'd through that gateway to HF from my BBS. The packet BBS "talked" to the gateway over a 19.2kb fulldup serial link. (The whole mess was a two-computer setup.)

So, as far as operating a server on HF goes, I think it's fair to say that the soundcard modes are currently pretty close to being worthless. Q15x25 has potential, but I don't notice anybody getting in a big rush to utilize it. That makes it worthless, too. I'm not trying to be negative or critical here, but that's just how it is at this point. - And tomorrow may be another story.

My idea for a killer HF digital mode over a soundcard has no name, but would involve a half-dozen or so psk streams (same overall bandwidth as packet), with all but one stream transmitting in multicast mode. One PSK stream is

for a control/chat channel while the others send the multicast data stream, slightly staggered in time so that each of the four redundant data streams provide error-correction ala' multicast protocol. (The same data is transmitted on five psk streams, each one progressively delayed so that the streams provide "fills" for data lost to static crashes, poor propagation, etc. on the first stream, second stream, etc. etc...) The data gets five chances to make it through. I would have an option of using the control/chat channel as another redundant data stream, making it six.

This mode works like the low-power, constant boost ION engines that NASA has on some of their satellites. Despite it's low data rate (300 baud on HF) it still moves an impressive amount of data because it's constantly on the job, not operating in fits and starts like packet or the arq modes. Constant boost. At 300 baud, a multicast data stream can move around 5 megabytes a data per day. (5 MB / Day) which is pretty impressive when combined with on-the-fly error correction.

Another great feature of this mode is that it is a connectionless mode like APRS... Anybody with an HF receiver and a computer can decode the multicasts and receive the data. One server station can send data to an unlimited number of receiving stations simultaneously, instead of just one. When you combine this feature with the 5 MB/day throughput, what you have is a killer HF data mode that will make just about anything else on HF look very, very slow. - And I am not leaving PACTOR III out of that comparasin, neither am I blowing smoke out of my shorts or trying to feed anybody any "farina". This is for real. - And it will do it within the same amount of bandwidth that a packet QSO takes up.

Programmers: Take note! Contact me for details, protocol info, etc. Here's a good chance to make a name for yourself in the amateur community.

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

333. Re: PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 13:20:05 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <eaD5c.25251$m4.19987@okepread03>
Source record: 2204

"Charles Brabham" <n5pvl@sbcglobal.net> wrote
>
> No matter
> how advanced the mode; If you have no-one to connect with, you're not going
> to move much data.

Once we get the FCC to write restrictive rules, it's very hard to remove them. The only unattended mode allowed is packet using 2FSK, and if you can't run unattended, why bother. Thus the stagnation and apathy in digital radio relay. Meanwhile psk31 and others are very popular as the attended mode.

Until we get rules that allow experimentation, ham radio will always be about the white man with the most money and power, rather than any other feature/future.

334. Re: PSK31 IMD Reports Good & Bad

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 13:46:35 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <%yD5c.7647$DR6.3368@newssvr22.news.prodigy.com>
Source record: 2205

"D. Strang" <dstrang33NOSPAM@cox.net> wrote in message
news:eaD5c.25251$m4.19987@okepread03...
> "Charles Brabham" <n5pvl@sbcglobal.net> wrote
> >
> > No matter
> > how advanced the mode; If you have no-one to connect with, you're not
going
> > to move much data.
>
> Once we get the FCC to write restrictive rules, it's very hard to remove
them.
> The only unattended mode allowed is packet using 2FSK,

Actually, that is not so. There are and have been unattended digital station operating modes besides packet for quite some time. In fact, unattended RTTY and AMTOR mailboxes predate packet. Currently, there are dozens of unattended PACTOR and CLOVER stations.

I would say "Before you disparage the hobby, try getting your facts straight." but I realize that very few ham-bashers have any interest in the facts. - They just want to pee on everybody's party, miserable souls that they are.

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

335. News group or mailing list for EchoLink users

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 14:27:46 UTC
From: Hans Johansson <hans.a.johansson@telia.com>
Message-ID: <C9E5c.52478$mU6.217360@newsb.telia.net>
Source record: 2206

Hi all,
Is there a news group or mailing list for EchoLink users anywhere?

cheers,
Hans

336. Re: is sony a good brand still?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 15:27:59 UTC
From: Bob Schreibmaier <k3ph@ptd.net>
Message-ID: <7oSdnRfIL6tigcrdUSdV9g@ptd.net>
Source record: 2207
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.digital.misc

In article <4056dfb7$1_2@news.vo.lu>,
Toanswermeinprivateusehttp://www.astrosurf.com/lombry/post.htm says...
>
>Look around you : the most reliable cars are japanese or korean
>(5 first, even before Germans)

This is certainly the first time I've heard Korean cars
described as reliable! They are getting better, however.
Certainly, when they first came to the States, Hyundai
was the laughingstock of the automotive industry.

In general, the Japanese brands, Toyota, Honda, Nissan,
and Subaru seem to be very reliable. Suzuki and Isuzu
do not seem to be anywhere near as reliable. I wouldn't
write home about Mazdas and Mitsubishis either. In this
country, I've seen lots of Mitsubishis spitting blue smoke
out the tail pipe. Hard to believe that, as a class,
Mitsubishi owners are harder on their cars than owners
of other cars.

--
+---+
| Bob Schreibmaier K3PH | E-mail: k3ph@ptd.net |
| Kresgeville, PA 18333 | http://www.dxis.org |
+---+

337. Re: News group or mailing list for EchoLink users

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 17:14:16 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <IBG5c.7686$I5.4077@newssvr22.news.prodigy.com>
Source record: 2208

There are several EchoLink related groups at Yahoo.com.

Charles, N5PVL

"Hans Johansson" <hans.a.johansson@telia.com> wrote in message
news:C9E5c.52478$mU6.217360@newsb.telia.net...
> Hi all,
> Is there a news group or mailing list for EchoLink users anywhere?
>
> cheers,
> Hans
>

338. Re: News group or mailing list for EchoLink users

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 17:30:47 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <c37dk7kkc0@216.39.144.81>
Source record: 2209

```
On Tue, 16 Mar 2004 14:27:46 GMT, Hans Johansson wrote:
> Hi all,
> Is there a news group or mailing list for EchoLink users anywhere?
>
> cheers,
> Hans
>

alt.dbs.echostar
```

339. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-16 18:53:08 UTC
From: kludge@panix.com
Message-ID: <c37iek$g15$1@xuxa.iecc.com>
Source record: 2210
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

tommyknocker <tomynokr@uucp.hell> wrote:
>Forget about getting an atomic clock to set in Hawaii. The signal is
>simply too weak. Atomic Time (who I bought my dual time clock from) says
>that it helps if you point the antenna (apparently they just use ferrite
>rod antennas-just like in a cheap transistor radio-to recieve) towards
>Fort Collins, which is due east of my QTH.

Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
On AM car radios, tape recorders, sometimes even rice cookers.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

340. Re: is sony a good brand still?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 01:18:44 UTC
From: Thierry <"To answer me in private use http">
Message-ID: <4057a76d$1_1@news.vo.lu>
Source record: 2211
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.digital.misc

"Bob Schreibmaier" <k3ph@ptd.net> wrote in message
news:7oSdnRfIL6tigcrdUSdV9g@ptd.net...
> In article <4056dfb7$1_2@news.vo.lu>,
> Toanswermeinprivateusehttp://www.astrosurf.com/lombry/post.htm says...
> >
> >Look around you : the most reliable cars are japanese or korean
> >(5 first, even before Germans)
>
> This is certainly the first time I've heard Korean cars
> described as reliable! They are getting better, however.
> Certainly, when they first came to the States, Hyundai
> was the laughingstock of the automotive industry.
>

I base my opinion on the last car magazines "Car of the world" and alike
that sorted cars according various criteria, sales, problems/reliability,
customer satisfaction, etc. I didn't said that ALL JA or HL cars were
perfect, or I should...

Thierry

> In general, the Japanese brands, Toyota, Honda, Nissan,
> and Subaru seem to be very reliable. Suzuki and Isuzu
> do not seem to be anywhere near as reliable. I wouldn't
> write home about Mazdas and Mitsubishis either. In this
> country, I've seen lots of Mitsubishis spitting blue smoke
> out the tail pipe. Hard to believe that, as a class,
> Mitsubishi owners are harder on their cars than owners
> of other cars.
>
> --
> +---+
> | Bob Schreibmaier K3PH | E-mail: k3ph@ptd.net |
> | Kresgeville, PA 18333 | http://www.dxis.org |
> +---+
>

341. Re: is sony a good brand still?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 06:29:25 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <4057ee70$1@wobble>
Source record: 2212
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.digital.misc

I didn't know that Sony makes stills.....

342. Re: is sony a good brand still?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 06:41:10 UTC
From: Perry Chamberlain <ke6anm@arrl.org>
Message-ID: <4057F306.2010704@arrl.org>
Source record: 2213
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.digital.misc

wtf......this guy reminds me of the old guy on the comedy sketches, who
had his pants puled up to his armpits.
this guy has a pocket protector collection.
heh, heh
wanker

Thierry wrote:
> Hi-San !,
>
> "Tokyo Tsushin Kogyo" so called Sony in 1955, sold at that time a new
> transistor, competitor to the first TR-1 fromTexas Instrument that entered
> the US and European markets and did a real revolution.
> For marketing reasons, M.Ibuka and his partner Akio Morita changed its name
> in "Sony". A young, dynamic and very agressive company was born. You know
> the rest of the story.
> For your information, in 2004 revenues (ttm) of Sony Corp., SNE,
> http://finance.yahoo.com/q/ks?s=SNE, reached approx. $70 billions for a
> gross profit of $20 billions, his annual earning growth exceeded 735%, with
> 16% of his shares held by institutions and insiders, not a small company...
> Not only Sony became a major company represented worldwide including to the
> small dealer located down to your street, but he has extended his know-how
> in all personal and domestic activities : computing, imaging, audio, video,
> television, wireless network, robotic, and more. As they say themselves,
> welcome to the world of Sony, http://www.sony.com !
>
> Since that time, within two generations Japan became in spite of everything
> one of the major Powers in the world. Today in all technical areas, from the
> underground railway to the spacecraft, the efficiency and reliability of
> japanese and alike components exceed by far the quality of any European or
> US product. Look around you : the most reliable cars are japanese or korean
> (5 first, even before Germans), the best transceivers are japanese too, and
> in all your home, if you look closely, most of your equipements are made in
> Japan or their vital components (chips, etc) are made in the country of the
> rising sun.
> The small country who so-called lost face is winning the economical war.
> Today however the sunny horizon of our friends-San displays some dark
> clouds, http://www.dallasfed.org/research/swe/2003/swe0304c.html, they have
> a lot of excellent competitors in JA, VK, UK, F, K, etc but they haven't
> loose their place yet, they are winners.
>
> 73
> Thierry, ON4SKY
> http://www.astrosrf.com/lombry/qsl-ham-history.htm

>
>
>
>
> "willy wonka" <aldr3401@webtv.net> wrote in message
> news:24137-405457E2-17@storefull-3152.bay.webtv.net...
>
>>?
>>
>
>
>

343. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 16:14:15 UTC
From: CA was in NJ <cainnj.cjb.net@cainnj.REVERSE_TO_REPLY__SPAMMERS_SHOT_ON_SIGHT>
Message-ID: <c39tgn$kt6$1@xuxa.iecc.com>
Source record: 2218
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Scott Dorsey wrote:

>Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
>On AM car radios, tape recorders, sometimes even rice cookers.

The topic is WWVB, the binary signal. WWVH is the voice signal, which an
autosetting clock will not understand.

344. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 16:14:16 UTC
From: N8KDV <n8kdv@nospam.iserv.net>
Message-ID: <c39tgoktq1@xuxa.iecc.com>
Source record: 2215
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Scott Dorsey wrote:

> tommyknocker <tomynokr@uucp.hell> wrote:
> >Forget about getting an atomic clock to set in Hawaii. The signal is
> >simply too weak. Atomic Time (who I bought my dual time clock from) says
> >that it helps if you point the antenna (apparently they just use ferrite
> >rod antennas-just like in a cheap transistor radio-to recieve) towards
> >Fort Collins, which is due east of my QTH.
>
> Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> On AM car radios, tape recorders, sometimes even rice cookers.
> --scott

That may be the case Scott, but the 'atomic clocks' they are speaking of use
the WWVB signal from Ft. Collins, Colorado on 60 KHz to set their time
automatically.

That signal may indeed not be propagating well enough to be of use in Hawaii.

Steve
Holland, MI
Drake R7, R8 and R8B

http://www.iserv.net/~n8kdv/dxpage.htm

345. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 16:14:17 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <c39tgpkuq1@xuxa.iecc.com>
Source record: 2214
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

I agree with whoever said WWVH in Hawii is l/c and on same status
as wwv in Colorado, so these "skyscan" clocks should perform as
specified. I found though that my latest one will keep time
right to the second for a period of time, the I have to move it upstairs
where reception is better and leave it there for 24 hours. Once
reset to exact time tick I again put downstairs in the shack and its
good for another momth or so. I fail to see how the clock reader
can discriminate between WWVH (on Kauai) and WWV in Colorado.
Joe (aka kilroy)

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

On Tue, 16 Mar 2004, Scott Dorsey wrote:

> tommyknocker <tomynokr@uucp.hell> wrote:
> >Forget about getting an atomic clock to set in Hawaii. The signal is
> >simply too weak. Atomic Time (who I bought my dual time clock from) says
> >that it helps if you point the antenna (apparently they just use ferrite
> >rod antennas-just like in a cheap transistor radio-to recieve) towards
> >Fort Collins, which is due east of my QTH.
>
> Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> On AM car radios, tape recorders, sometimes even rice cookers.
> --scott
>
> --
> "C'est un Nagra. C'est suisse, et tres, tres precis."
>
>

346. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 16:14:21 UTC
From: tommyknocker <tomynokr@uucp.hell>
Message-ID: <c39tgt$l1k$1@xuxa.iecc.com>
Source record: 2216
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Scott Dorsey wrote:

> tommyknocker <tomynokr@uucp.hell> wrote:
> >Forget about getting an atomic clock to set in Hawaii. The signal is
> >simply too weak. Atomic Time (who I bought my dual time clock from) says
> >that it helps if you point the antenna (apparently they just use ferrite
> >rod antennas-just like in a cheap transistor radio-to recieve) towards
> >Fort Collins, which is due east of my QTH.
>
> Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> On AM car radios, tape recorders, sometimes even rice cookers.
> --scott

But most atomic clocks use WWVB on 60 khz out of Fort Collins. WWVH, to my knowledge, only uses HF freqs (5, 10, 15 Mhz). But yeah, I'm sure the rice keeps better time than the people who eat it. :)

347. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 16:14:24 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <c39th0$l39$1@xuxa.iecc.com>
Source record: 2217
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

"Scott Dorsey" <kludge@panix.com> wrote in message
news:c37iek$g15$1@xuxa.iecc.com...
> tommyknocker <tomynokr@uucp.hell> wrote:
> >Forget about getting an atomic clock to set in Hawaii. The signal is
> >simply too weak. Atomic Time (who I bought my dual time clock from) says
> >that it helps if you point the antenna (apparently they just use ferrite
> >rod antennas-just like in a cheap transistor radio-to recieve) towards
> >Fort Collins, which is due east of my QTH.
>
> Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> On AM car radios, tape recorders, sometimes even rice cookers.
> --scott

I heard the LuaLuaLei transmitter a lot, but not WWVH, when I lived there.
500kW or 1MW IIRC, somewhere around 24kHz.

348. Re: Rascal and kenwood ts570d and winpsk

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 18:05:27 UTC
From: "Dick, AA5VU" <aa5vuNOSPAM@arrl.net>
Message-ID: <aa5vuNOSPAM-CE245A.12052717032004@newssvr24-ext.news.prodigy.com>
Source record: 2219
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital,rec.radio.amateur.digital.misc

In article <YYp5c.7074$Cf3.4280@lakeread01>,
"John" <jwh_fla(nospam)@hotmail.com> wrote:

> I'm trying to diagnose a problem with my setup-Rascal and kenwood ts570d
> and winpsk. The software (running under win xp) keys the radio (which I have
> set for USB) but there is no carrier produced. If I switch to fsk or fm i
> can see a carrier along with the transmit.
>
> I've looked at the winpsk settings and the radio's menu and don't see
> anything in particular. I checked the sound mixer settings and there's
> nothing muted on playback. So I'm probably missing something simple.
>
> Thanks for any suggestions.
>
>

John,

I am probably not much help as I am Mac user and I found using the SignaLink SL-1+ solved 99% of the interface isseus. The cool thing about the SL-1+ is the AutoPTT and you do NOT need a comm port connection. Just audio in/out of your sound card and the SL-1 tells the TS-570 when to xmit and when to listen. I am using the new DarwinPSK (Mac port of LinPSK) software. Good luck!

73 de Dick, AA5VU

349. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 19:33:45 UTC
From: kludge@panix.com
Message-ID: <c3a96pbbf1@xuxa.iecc.com>
Source record: 2221
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

In article <c39tgn$kt6$1@xuxa.iecc.com>,
CA was in NJ <cainnj.cjb.net@cainnj.REVERSE_TO_REPLY__SPAMMERS_SHOT_ON_SIGHT> wrote:
>Scott Dorsey wrote:
>
>>Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
>>On AM car radios, tape recorders, sometimes even rice cookers.
>
>The topic is WWVB, the binary signal. WWVH is the voice signal, which an
>autosetting clock will not understand.

I thought WWVH also had BCD data a couple times an hour? Or has that been
stopped along with the Omega navigation beacons?

Is there no VLF facility in Hawaii comparable to WWVB?
--scott
--
"C'est un Nagra. C'est suisse, et tres, tres precis."

350. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 19:33:47 UTC
From: N8KDV <n8kdv@nospam.iserv.net>
Message-ID: <c3a96r$bc4$1@xuxa.iecc.com>
Source record: 2220
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Joseph Fenn wrote:

> I agree with whoever said WWVH in Hawii is l/c and on same status
> as wwv in Colorado, so these "skyscan" clocks should perform as
> specified. I found though that my latest one will keep time
> right to the second for a period of time, the I have to move it upstairs
> where reception is better and leave it there for 24 hours. Once
> reset to exact time tick I again put downstairs in the shack and its
> good for another momth or so. I fail to see how the clock reader
> can discriminate between WWVH (on Kauai) and WWV in Colorado.
> Joe (aka kilroy)

They don't use WWV or WWVH. They use WWVB 60 kHz out of Fort Collins.

>
>
> **
> * Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
> **
>
> On Tue, 16 Mar 2004, Scott Dorsey wrote:
>
> > tommyknocker <tomynokr@uucp.hell> wrote:
> > >Forget about getting an atomic clock to set in Hawaii. The signal is
> > >simply too weak. Atomic Time (who I bought my dual time clock from) says
> > >that it helps if you point the antenna (apparently they just use ferrite
> > >rod antennas-just like in a cheap transistor radio-to recieve) towards
> > >Fort Collins, which is due east of my QTH.
> >
> > Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> > On AM car radios, tape recorders, sometimes even rice cookers.
> > --scott
> >
> > --
> > "C'est un Nagra. C'est suisse, et tres, tres precis."
> >
> >

351. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 19:33:48 UTC
From: exray <dontspamexray@coqui.net>
Message-ID: <c3a96s$bd2$1@xuxa.iecc.com>
Source record: 2223
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Joseph Fenn wrote:
> I agree with whoever said WWVH in Hawii is l/c and on same status
> as wwv in Colorado, so these "skyscan" clocks should perform as
> specified. I found though that my latest one will keep time
> right to the second for a period of time, the I have to move it upstairs
> where reception is better and leave it there for 24 hours. Once
> reset to exact time tick I again put downstairs in the shack and its
> good for another momth or so. I fail to see how the clock reader
> can discriminate between WWVH (on Kauai) and WWV in Colorado.
> Joe (aka kilroy)
>
>
>
> **
> * Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
> **

The data sent on 60 kHz by WWVB isn't transmitted by WWVH. Here's a
chart of the coverage areas of WWVB and it looks like it has a decent
chance of being received in KH6-land at certain hours, like 0800 UTC.
http://www.boulder.nist.gov/timefreq/stations/wwvbcoverage.htm

-ex

352. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 19:33:50 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <c3a96ubdq1@xuxa.iecc.com>
Source record: 2222
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

"Dave VanHorn" <dvanhorn@cedar.net> wrote in message
news:c39th0$l39$1@xuxa.iecc.com...
>
> "Scott Dorsey" <kludge@panix.com> wrote in message
> news:c37iek$g15$1@xuxa.iecc.com...
> > tommyknocker <tomynokr@uucp.hell> wrote:
> > >Forget about getting an atomic clock to set in Hawaii. The signal is
> > >simply too weak. Atomic Time (who I bought my dual time clock from)
says
> > >that it helps if you point the antenna (apparently they just use
ferrite
> > >rod antennas-just like in a cheap transistor radio-to recieve) towards
> > >Fort Collins, which is due east of my QTH.
> >
> > Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> > On AM car radios, tape recorders, sometimes even rice cookers.
> > --scott
>
> I heard the LuaLuaLei transmitter a lot, but not WWVH, when I lived there.
> 500kW or 1MW IIRC, somewhere around 24kHz.

WWVH is the 2.5, 5, 10, 15, and 20 MHz voice and data transmitter, it's on
exactly the same freq as WWV in Ft Collins. If you listen, there's a
silence before the guy on WWV speaks, that's for the lady from WWVH to talk
first. (very polite :)

The clocks use WWVB which is a 60 khz signal.
Interference from LuaLuaLei may make that impossible to pick up.
There also used to be a Loran transmitter around 100kHz IIRC, on the north
shore of Oahu, but they may have taken that down now.

353. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 20:59:56 UTC
From: N8KDV <n8kdv@nospam.iserv.net>
Message-ID: <c3ae8c$9ne$1@xuxa.iecc.com>
Source record: 2224
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Scott Dorsey wrote:

> In article <c39tgn$kt6$1@xuxa.iecc.com>,
> CA was in NJ <cainnj.cjb.net@cainnj.REVERSE_TO_REPLY__SPAMMERS_SHOT_ON_SIGHT> wrote:
> >Scott Dorsey wrote:
> >
> >>Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> >>On AM car radios, tape recorders, sometimes even rice cookers.
> >
> >The topic is WWVB, the binary signal. WWVH is the voice signal, which an
> >autosetting clock will not understand.
>
> I thought WWVH also had BCD data a couple times an hour?

They do.

> Is there no VLF facility in Hawaii comparable to WWVB?

No.

354. Re: is sony a good brand still?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-17 21:08:58 UTC
From: Bob Schreibmaier <k3ph@ptd.net>
Message-ID: <UeCcnXq-0sH1I8XdUSdV9g@ptd.net>
Source record: 2225
Cross-posted to: rec.radio.amateur.dx,rec.radio.amateur.digital.misc

```
In article <4057a76d$1_1@news.vo.lu>,
Toanswermeinprivateusehttp://www.astrosurf.com/lombry/post.htm says...

>"Bob Schreibmaier" <k3ph@ptd.net> wrote in message
>news:7oSdnRfIL6tigcrdUSdV9g@ptd.net...
>> In article <4056dfb7$1_2@news.vo.lu>,
>> Toanswermeinprivateusehttp://www.astrosurf.com/lombry/post.htm says...
>> >
>> >Look around you : the most reliable cars are japanese or korean
>> >(5 first, even before Germans)
>>
>> This is certainly the first time I've heard Korean cars
>> described as reliable! They are getting better, however.
>> Certainly, when they first came to the States, Hyundai
>> was the laughingstock of the automotive industry.
>>
>
>I base my opinion on the last car magazines "Car of the world" and alike
>that sorted cars according various criteria, sales, problems/reliability,
>customer satisfaction, etc. I didn't said that ALL JA or HL cars were
>perfect, or I should...

I base mine on Consumer Reports magazine, which surveys
owners of vehicles sold in the United States and tabulates
the results. According to them, two Hyundai models have
now reached "average" reliability. KIAs have been
universally awful. Of course, Daewoo doesn't exist
anymore, but, when they did, were also universally awful.

--
+-----------------------------------------------+
| Bob Schreibmaier K3PH | E-mail: k3ph@ptd.net |
| Kresgeville, PA 18333 | http://www.dxis.org |
+-----------------------------------------------+
```

355. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-18 18:22:14 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <c3cpcm$3vs$1@xuxa.iecc.com>
Source record: 2226
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

How in the hell can the CLOCK detector tell any difference between
the time signal from WWV or WWVH. They are both on exact same
frequecies, the time tick is identical on both !!!!
Kokomo Joe
WWVH on Kauai has a consistantly strong signal. Albeit at times
is totally off the air several times in any given month.

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

On Wed, 17 Mar 2004, N8KDV wrote:

>
>
> Scott Dorsey wrote:
>
> > tommyknocker <tomynokr@uucp.hell> wrote:
> > >Forget about getting an atomic clock to set in Hawaii. The signal is
> > >simply too weak. Atomic Time (who I bought my dual time clock from) says
> > >that it helps if you point the antenna (apparently they just use ferrite
> > >rod antennas-just like in a cheap transistor radio-to recieve) towards
> > >Fort Collins, which is due east of my QTH.
> >
> > Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> > On AM car radios, tape recorders, sometimes even rice cookers.
> > --scott
>
> That may be the case Scott, but the 'atomic clocks' they are speaking of use
> the WWVB signal from Ft. Collins, Colorado on 60 KHz to set their time
> automatically.
>
> That signal may indeed not be propagating well enough to be of use in Hawaii.
>
> Steve
> Holland, MI
> Drake R7, R8 and R8B
>
> http://www.iserv.net/~n8kdv/dxpage.htm
>
>
>
>

356. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-18 18:22:31 UTC
From: "Eric F. Richards" <efricha@dim.com>
Message-ID: <c3cpd7$454$1@xuxa.iecc.com>
Source record: 2227
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

kludge@panix.com (Scott Dorsey) wrote:

> In article <c39tgn$kt6$1@xuxa.iecc.com>,
> CA was in NJ <cainnj.cjb.net@cainnj.REVERSE_TO_REPLY__SPAMMERS_SHOT_ON_SIGHT> wrote:
> >Scott Dorsey wrote:
> >
> >>Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> >>On AM car radios, tape recorders, sometimes even rice cookers.
> >
> >The topic is WWVB, the binary signal. WWVH is the voice signal, which an
> >autosetting clock will not understand.
>
> I thought WWVH also had BCD data a couple times an hour? Or has that been
> stopped along with the Omega navigation beacons?

If the signal format is *exactly* identical to WWV it has a continuous
time signal being sent as a 100 Hz tone at 1 bps. If you can't hear
it on your radio (because of "comm grade" headphone or speaker or
ears), you can use skysweeper in free demo mode and see the bits clear
as day in the waterfall display.

>
> Is there no VLF facility in Hawaii comparable to WWVB?
> --scott

--
Eric F. Richards, efricha@dim.com
"Nature abhors a vacuum tube." -- J. R. Pierce, Bell Labs, c. 1940

357. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-18 19:04:07 UTC
From: exray <dontspamexray@coqui.net>
Message-ID: <105jsgejvakstf2@corp.supernews.com>
Source record: 2228
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Eric F. Richards wrote:
> kludge@panix.com (Scott Dorsey) wrote:
>
>
>>In article <c39tgn$kt6$1@xuxa.iecc.com>,
>>CA was in NJ <cainnj.cjb.net@cainnj.REVERSE_TO_REPLY__SPAMMERS_SHOT_ON_SIGHT> wrote:
>>
>>>Scott Dorsey wrote:
>>>
>>>
>>>>Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
>>>>On AM car radios, tape recorders, sometimes even rice cookers.
>>>
>>>The topic is WWVB, the binary signal. WWVH is the voice signal, which an
>>>autosetting clock will not understand.
>>
>>I thought WWVH also had BCD data a couple times an hour? Or has that been
>>stopped along with the Omega navigation beacons?
>
>
> If the signal format is *exactly* identical to WWV it has a continuous
> time signal being sent as a 100 Hz tone at 1 bps. If you can't hear
> it on your radio (because of "comm grade" headphone or speaker or
> ears), you can use skysweeper in free demo mode and see the bits clear
> as day in the waterfall display.
>
Here is the WWV/WWVH time format:
http://www.boulder.nist.gov/timefreq/stations/wwvtimecode.htm

But as been mentioned before, this is a different format than what is
used by WWVB for synchronizing clocks.
http://www.boulder.nist.gov/timefreq/stations/wwvbtimecode.htm

-Bill

358. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-18 23:28:15 UTC
From: "Eric F. Richards" <efricha@dim.com>
Message-ID: <ks9k50lg0a9lllbkipbc8i7d13dokt8kmp@4ax.com>
Source record: 2229
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

exray <dontspamexray@coqui.net> wrote:

> Eric F. Richards wrote:
> > kludge@panix.com (Scott Dorsey) wrote:
> >
> >
> >>In article <c39tgn$kt6$1@xuxa.iecc.com>,
> >>CA was in NJ <cainnj.cjb.net@cainnj.REVERSE_TO_REPLY__SPAMMERS_SHOT_ON_SIGHT> wrote:
> >>
> >>>Scott Dorsey wrote:
> >>>
> >>>
> >>>>Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
> >>>>On AM car radios, tape recorders, sometimes even rice cookers.
> >>>
> >>>The topic is WWVB, the binary signal. WWVH is the voice signal, which an
> >>>autosetting clock will not understand.
> >>
> >>I thought WWVH also had BCD data a couple times an hour? Or has that been
> >>stopped along with the Omega navigation beacons?
> >
> >
> > If the signal format is *exactly* identical to WWV it has a continuous
> > time signal being sent as a 100 Hz tone at 1 bps. If you can't hear
> > it on your radio (because of "comm grade" headphone or speaker or
> > ears), you can use skysweeper in free demo mode and see the bits clear
> > as day in the waterfall display.
> >
> Here is the WWV/WWVH time format:
> http://www.boulder.nist.gov/timefreq/stations/wwvtimecode.htm
>
> But as been mentioned before, this is a different format than what is
> used by WWVB for synchronizing clocks.

But that's not what I said. WWV has its own 1 bps digital signal,
every minute. If, as you say, WWVH has the same format, presumably it
also has the same 100 Hz digital format as WWV (no suffix).

> http://www.boulder.nist.gov/timefreq/stations/wwvbtimecode.htm
>
> -Bill

--
Eric F. Richards

efricha@dim.com
"The weird part is that I can feel productive even when I'm doomed."
- Dilbert

359. Hamscope CW

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-19 01:38:03 UTC
From: Edward Lewis <kq6dx@pacbell.net>
Message-ID: <v8jk50lp59aa0fct332ajvk63rvqdmcshd@4ax.com>
Source record: 2230

I have an ICOM 736 and a MFJ sound card interface that I use for RTTY.
I was wondering how the CW mode works. I think the transceiver needs
to be in sideband to send cw with hamscope am I correct.

360. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-19 16:27:46 UTC
From: Bob McConnell <rmcconne@NOSPAM.lightlink.com>
Message-ID: <c3f722iij1@xuxa.iecc.com>
Source record: 2233
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

On 17 Mar 2004 16:14:24 GMT, "Dave VanHorn" <dvanhorn@cedar.net>
wrote:

>
>"Scott Dorsey" <kludge@panix.com> wrote in message
>news:c37iek$g15$1@xuxa.iecc.com...
>> tommyknocker <tomynokr@uucp.hell> wrote:
>> >Forget about getting an atomic clock to set in Hawaii. The signal is
>> >simply too weak. Atomic Time (who I bought my dual time clock from) says
>> >that it helps if you point the antenna (apparently they just use ferrite
>> >rod antennas-just like in a cheap transistor radio-to recieve) towards
>> >Fort Collins, which is due east of my QTH.
>>
>> Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
>> On AM car radios, tape recorders, sometimes even rice cookers.
>> --scott
>
>I heard the LuaLuaLei transmitter a lot, but not WWVH, when I lived there.
>500kW or 1MW IIRC, somewhere around 24kHz.
>

That was a Navy transmitter, not NIST. I was stationed at Lualualei
for almost two years in the mid '70s. I wonder if it is still on the
air now that they have switched most of their circuits to satellite.

Bob McConnell, Ex-RM2 USN
N2SPP

361. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-19 16:28:14 UTC
From: N8KDV <n8kdv@nospam.iserv.net>
Message-ID: <c3f72uino1@xuxa.iecc.com>
Source record: 2231
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Joseph Fenn wrote:

> How in the hell can the CLOCK detector tell any difference between
> the time signal from WWV or WWVH. They are both on exact same
> frequecies, the time tick is identical on both !!!!

Once again, the clock the individual wants plans for uses the signal from WWVB in
Ft. Collins, Colorado on 60 kHz.

362. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-19 16:28:41 UTC
From: Bob <newsgroups@furtawKN0WSPAMremoval.com>
Message-ID: <c3f73piqn1@xuxa.iecc.com>
Source record: 2232
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Maybe this will help with understanding:
http://www.boulder.nist.gov/timefreq/general/pdf/1383.pdf
Bob
"Joseph Fenn" <jfenn@lava.net> wrote in message
news:c3cpcm$3vs$1@xuxa.iecc.com...
> How in the hell can the CLOCK detector tell any difference between
> the time signal from WWV or WWVH. They are both on exact same
> frequecies, the time tick is identical on both !!!!
> Kokomo Joe
> WWVH on Kauai has a consistantly strong signal. Albeit at times
> is totally off the air several times in any given month.
>
>
> **
> * Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
> **
>
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> On Wed, 17 Mar 2004, N8KDV wrote:
>
> >
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> > Scott Dorsey wrote:
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> > > tommyknocker <tomynokr@uucp.hell> wrote:
> > > >Forget about getting an atomic clock to set in Hawaii. The signal is
> > > >simply too weak. Atomic Time (who I bought my dual time clock from)
says
> > > >that it helps if you point the antenna (apparently they just use
ferrite
> > > >rod antennas-just like in a cheap transistor radio-to recieve)
towards
> > > >Fort Collins, which is due east of my QTH.
> > >
> > > Huh? WWVH in Lihue used to come in five and nine everywhere in
Hawaii.
> > > On AM car radios, tape recorders, sometimes even rice cookers.
> > > --scott
> >
> > That may be the case Scott, but the 'atomic clocks' they are speaking of
use
> > the WWVB signal from Ft. Collins, Colorado on 60 KHz to set their time

> > automatically.
> >
> > That signal may indeed not be propagating well enough to be of use in
Hawaii.
> >
> > Steve
> > Holland, MI
> > Drake R7, R8 and R8B
> >
> > http://www.iserv.net/~n8kdv/dxpage.htm
> >
> >
> >
> >
>

363. Re: News group or mailing list for EchoLink users

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-20 12:24:31 UTC
From: "Airy R. Bean" <airy.r.bean@lycos.co.uk>
Message-ID: <c3hdte$27qjg2$1@ID-217727.news.uni-berlin.de>
Source record: 2234

uk.rec.radio.cb?

"Hans Johansson" <hans.a.johansson@telia.com> wrote in message
news:C9E5c.52478$mU6.217360@newsb.telia.net...
> Is there a news group or mailing list for EchoLink users anywhere?

364. Re: BPL

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-20 12:28:42 UTC
From: "Airy R. Bean" <airy.r.bean@lycos.co.uk>
Message-ID: <c3hdte$27qjg2$2@ID-217727.news.uni-berlin.de>
Source record: 2235

As we as aspiring _REAL_ Radio Hams communicate in
difficult circumstances without requiring BBC-quality 5 'n' 9
both ways, perhaps we should just take BPL in our stride?

Perhaps it will act as a filter to remove those who are
not _REAL_ Radio Hams but are just CBers-Masquerading-As-Radio-Hams
from the bands?

"John McHarry" <jmcharry@comcast.net> wrote in message
news:m4L_b.1611$OC.1547@bignews3.bellsouth.net...
> I came across an article on broadband over power lines (BPL) tests.
> http://news.com.com/2100-1034_3-5163739.html
> I found it reading Slashdot, to give credit where it is due.
> My question is whether any hams in the test areas, Cincinnati, Ohio;
> Allentown, Pa.; and Manassas, Va. have noted any interference or increase
> in noise floors. If so, on what bands? There has been a fair amount of hue
> and cry about this, but I have yet to see any reports of results from the
> current trials.

365. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-20 23:00:16 UTC
From: lederman@star.enet.dec.DISABLE-JUNK-EMAIL.com
Message-ID: <c3iie0nmc1@xuxa.iecc.com>
Source record: 2240
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

I have one of the small desk clocks that synchronizes to WWVB at
night. It auto-adjusts the internal crystal (or says it does)
to keep itself going during the day. I've found that it maintains
accuracy very well: certainly good enough for anything short of
atomic physics.

I live in the NorthEastern U.S., where the signal is relatively weak
(look at the maps at the URL a previous poster supplied) and don't
have any significant trouble with it. I looked at the NIST web
site, and I think they said something about boosting the power of
the WWVB signal: so if you had trouble with it before, it might
be worth trying again.

--
B. Z. Lederman Personal Opinions Only

Posting to a News group does NOT give anyone permission
to send me advertising by E-mail or put me on a mailing
list of any kind.

Please remove the "DISABLE-JUNK-EMAIL" if you have a
legitimate reason to E-mail a response to this post.

366. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-20 23:00:18 UTC
From: Dennis <Howdy.Doody@howdydoody.net>
Message-ID: <c3iie2nno1@xuxa.iecc.com>
Source record: 2239
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

In article <c3f72uino1@xuxa.iecc.com>, n8kdv@nospam.iserv.net says...
>
>
>
>
>Joseph Fenn wrote:
>
>> How in the hell can the CLOCK detector tell any difference between
>> the time signal from WWV or WWVH. They are both on exact same
>> frequecies, the time tick is identical on both !!!!
>
>Once again, the clock the individual wants plans for uses the signal from WWVB
in
>Ft. Collins, Colorado on 60 kHz.

Yes, not to belabor the subjct, but WWVB is 60Khz,
while WWV, & WWVH are 2.5.....20Mhz.

There is no voice with WWVB. Howver, for calibration purposes
WWVB is more stable, and accurate.

Dennis
>
>
>

367. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-20 23:00:19 UTC
From: mzenier@eskimo.com
Message-ID: <c3iie3$np7$1@xuxa.iecc.com>
Source record: 2236
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

In article <c3cpcm$3vs$1@xuxa.iecc.com>, Joseph Fenn <jfenn@lava.net> wrote:
>How in the hell can the CLOCK detector tell any difference between
>the time signal from WWV or WWVH. They are both on exact same
>frequecies, the time tick is identical on both !!!!
> Kokomo Joe

No, the second ticks are 5 cycles of 1000 Hz on WWV and 6 cycles of
1200 Hz on WWVH.

Mark Zenier mzenier@eskimo.com Washington State resident

368. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-20 23:00:23 UTC
From: Dennis <Howdy.Doody@howdydoody.net>
Message-ID: <c3iie7nrl1@xuxa.iecc.com>
Source record: 2238
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

In article <c3cpcm$3vs$1@xuxa.iecc.com>, jfenn@lava.net says...
>
>
>How in the hell can the CLOCK detector tell any difference between
>the time signal from WWV or WWVH. They are both on exact same
>frequecies, the time tick is identical on both !!!!
> Kokomo Joe
>WWVH on Kauai has a consistantly strong signal. Albeit at times
>is totally off the air several times in any given month.
>

You're right a wwv or wwvh clock both receive and decode
the same manner. Both wwv and wwvh transmit at 2.5, 5. 10, 15, & 20Mhz.
There is no 60Khz on Kiuai.

Dennis
>
>**
>* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
>**
>
>
>On Wed, 17 Mar 2004, N8KDV wrote:
>
>>
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>> Scott Dorsey wrote:
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>> > tommyknocker <tomynokr@uucp.hell> wrote:
>> > >Forget about getting an atomic clock to set in Hawaii. The signal is
>> > >simply too weak. Atomic Time (who I bought my dual time clock from) says
>> > >that it helps if you point the antenna (apparently they just use ferrite
>> > >rod antennas-just like in a cheap transistor radio-to recieve) towards
>> > >Fort Collins, which is due east of my QTH.
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>> > Huh? WWVH in Lihue used to come in five and nine everywhere in Hawaii.
>> > On AM car radios, tape recorders, sometimes even rice cookers.
>> > --scott
>>
>> That may be the case Scott, but the 'atomic clocks' they are speaking of use
>> the WWVB signal from Ft. Collins, Colorado on 60 KHz to set their time
>> automatically.
>>

>> That signal may indeed not be propagating well enough to be of use in
Hawaii.
>>
>> Steve
>> Holland, MI
>> Drake R7, R8 and R8B
>>
>> http://www.iserv.net/~n8kdv/dxpage.htm
>>
>>
>>
>>
>

369. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-20 23:00:25 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <c3iie9nso1@xuxa.iecc.com>
Source record: 2237
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

> That was a Navy transmitter, not NIST.

Yes.

>I was stationed at Lualualei
> for almost two years in the mid '70s. I wonder if it is still on the
> air now that they have switched most of their circuits to satellite.

We were there at the same time. 69-87 for me.

I once had to put in a buried seismic alarm system right across the street
from that transmitter.
Took some interesting filtering on the signal lines, not to mention three
weeks to ditch through the coral.

370. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-21 06:01:54 UTC
From: exray <dontspamexray@coqui.net>
Message-ID: <c3jb4i$6e8$1@xuxa.iecc.com>
Source record: 2241
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

Dennis wrote:

>
> You're right a wwv or wwvh clock both receive and decode
> the same manner. Both wwv and wwvh transmit at 2.5, 5. 10, 15, & 20Mhz.
> There is no 60Khz on Kiuai.
>
> Dennis
>
>>**
>>* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
>>**

I'm sure they are out there but I have never seen one. Can you show me
a consumer grade WWV/WWVH synchronized clock?

-Bill M

371. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-22 01:33:30 UTC
From: kludge@panix.com
Message-ID: <c3lfpa$4dc$1@xuxa.iecc.com>
Source record: 2242
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc, rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

exray <dontspamexray@coqui.net> wrote:
>
>I'm sure they are out there but I have never seen one. Can you show me
>a consumer grade WWV/WWVH synchronized clock?

Heathkit made one for ages.
--scott

--
"C'est un Nagra. C'est suisse, et tres, tres precis."

372. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-22 01:47:42 UTC
From: Dennis <Howdy.Doody@howdydoody.net>
Message-ID: <c3lgju$7h7$1@xuxa.iecc.com>
Source record: 2243
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,
rec.radio.broadcasting,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.shortwave,rec.radio.swap

```
In article <c3jb4i$6e8$1@xuxa.iecc.com>, dontspamexray@coqui.net says...
>
>
>Dennis wrote:
>
>>
>> You're right a wwv or wwvh clock both receive and decode
>> the same manner. Both wwv and wwvh transmit at 2.5, 5. 10, 15, & 20Mhz.
>> There is no 60Khz on Kiuai.
>>
>> Dennis
>>
>>>
```

373. esoftanywhere DSP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-22 14:05:07 UTC
From: Crhoff <no-crhoff-spam@bestnetpc.com>
Message-ID: <noC7c.465$g07.432723@newshog.newsread.com>
Source record: 2244

Has anyone tried this? It can be downloaded from the web site of the same name and works great, but it's a trial version and the person who wrote it died and now there doesn't seem to be anyway to register it or unlock it so it can be used after the 21 days expires. Anybody found a workaround?

Thanks

374. Re: esoftanywhere DSP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-22 18:37:40 UTC
From: "Airy R. Bean" <airy.r.bean@lycos.co.uk>
Message-ID: <c3nbtv$28uftn$1@ID-217727.news.uni-berlin.de>
Source record: 2245

The best software, DSP or otherwise for a Radio ham to use
is that which he writes for himself.

Otherwise - try backdating your PC's clock by 3 weeks every
21 days?

"Crhoff" <no-crhoff-spam@bestnetpc.com> wrote in message
news:noC7c.465$g07.432723@newshog.newsread.com...
> Has anyone tried this? It can be downloaded from the web site of the same
> name and works great, but it's a trial version and the person who wrote it
> died and now there doesn't seem to be anyway to register it or unlock it
so
> it can be used after the 21 days expires. Anybody found a workaround?

375. Windows software for logging, intened for packet use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-23 17:59:02 UTC
From: yeltrabnhoj@email.com
Message-ID: <40607a0b.5926656@news.individual.de>
Source record: 2246
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Looking for Win98-compatible logging software for use on a P-200MMX Compaq laptop with a thundering 32MB of RAM. Users wish a lookup function; when a callsign is entered, they want to see a popup with the name & station location.

This is intended for packet use (and, yes, will be scrounging for memory for this Armada 1590). Oh, yes, free would be preferred, since this is for the county ARES unit.

What do y'all use for logging?

Thank you kindly.
--
Nobody but a fool goes into a federal counterrorism operation without duct tape - Richard Preston, THE COBRA EVENT.

376. Re: Windows software for logging, intened for packet use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-24 08:20:19 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <3cgr3c-937.ln@p400bob.lse.com.au>
Source record: 2247
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Well I cant specifically help you with the software, but take care to
remove as many other memory hogs before you run it. 32MB is "marginal"
in a W98 environment. You'll be swapping RAM to hard disk if you have
too many apps and TSR's running.

This means no virus scanner or preloaded stuff in the start group or
"run" in the registry. (I wont type the whole key) Might even be worth
wiping the current build,installing W98 from scratch and then doing all
security (only) updates. Also be wary about loading IE6 as that seems to
use more memory than 5.5

Cheers Bob VK2YQA

yeltrabnhoj@email.com wrote:
> Looking for Win98-compatible logging software for use on a P-200MMX Compaq
> laptop with a thundering 32MB of RAM. Users wish a lookup function; when a
> callsign is entered, they want to see a popup with the name & station
> location.
>
> This is intended for packet use (and, yes, will be scrounging for memory
> for this Armada 1590). Oh, yes, free would be preferred, since this is for
> the county ARES unit.
>
> What do y'all use for logging?
>
> Thank you kindly.
> --
> Nobody but a fool goes into a federal counterrorism operation without duct tape - Richard
Preston, THE COBRA EVENT.

377. Re: cheap bastards, was Windows software for logging, intened for packet use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-24 09:09:14 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <1fc8c.730$zc1.152@okepread03>
Source record: 2248
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

yeltrabnhoj@email.com wrote:
> Looking for Win98-compatible logging software for use on a P-200MMX Compaq
> laptop with a thundering 32MB of RAM.

Bzzzt!

> Oh, yes, free would be preferred, since this is for
> the county ARES unit.

Remind me to not be in that county! 32 Megs for emergency services eh?

Shiiiiittttt

378. Re: Windows software for logging, intened for packet use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-24 15:57:42 UTC
From: F8BOE <"f8boe free.fr">
Message-ID: <4061afe6$0$297$636a15ce@news.free.fr>
Source record: 2249
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

What do you definitely need?
A logging program or a packet program?

I have some www adresses for free (FOR AMATEUR USE ONLY) programs.

But I doubt this would be for amateur radio use... Nevermind we all are happy CBers now!
Look for the Winlog32 full (registered) version which has maps You can easily find it witha good search engine.

<yeltrabnhoj@email.com> a crit dans le message de news:40607a0b.5926656@news.individual.de...
> Looking for Win98-compatible logging software for use on a P-200MMX Compaq
> laptop with a thundering 32MB of RAM. Users wish a lookup function; when a
> callsign is entered, they want to see a popup with the name & station
> location.
>
> This is intended for packet use (and, yes, will be scrounging for memory
> for this Armada 1590). Oh, yes, free would be preferred, since this is for
> the county ARES unit.
>
> What do y'all use for logging?
>
> Thank you kindly.
> --
> Nobody but a fool goes into a federal counterrorism operation without duct tape - Richard Preston, THE COBRA EVENT.

379. Re: Windows software for logging, intened for packet use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-24 19:50:47 UTC
From: yeltrabnhoj@email.com
Message-ID: <4061e58b.12526703@news.individual.de>
Source record: 2250
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On Wed, 24 Mar 2004 19:20:19 +1100, Bob Bob <bcnntp@optusnet.com.au> wrote:

>Well I cant specifically help you with the software,

But, wasn't that what I asked for?

>but take care to remove as many other memory hogs before you run it.
>32MB is "marginal" in a W98 environment.

Win98Lite will be applied.

>You'll be swapping RAM to hard disk if you have
>too many apps and TSR's running.

Yes, that's understood. We are searching for more RAM for the laptop, and
perhaps you overlooked the statement in the original posting:

>>will be scrounging for memory for this Armada 1590)

>This means no virus scanner or preloaded stuff in the start group or
>"run" in the registry. (I wont type the whole key) Might even be worth
>wiping the current build, installing W98 from scratch and then doing all
>security (only) updates.

That's been done, already.

It will not be used for web browsing. Packet & logging, that's all.

>yeltrabnhoj@email.com wrote:
>> Looking for Win98-compatible logging software for use on a P-200MMX Compaq
>> laptop with a thundering 32MB of RAM. Users wish a lookup function; when a
>> callsign is entered, they want to see a popup with the name & station
>> location.
>>
>> This is intended for packet use (and, yes, will be scrounging for memory
>> for this Armada 1590). Oh, yes, free would be preferred, since this is for
>> the county ARES unit.
>>
>> What do y'all use for logging?
>>
>> Thank you kindly.
>> --
>> Nobody but a fool goes into a federal counterrorism operation without duct tape -
Richard Preston, THE COBRA EVENT.

--
Nobody but a fool goes into a federal counterrorism operation without duct tape - Richard

Preston, THE COBRA EVENT.

380. Re: Windows software for logging, intened for packet use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-24 19:55:33 UTC
From: yeltrabnhoj@email.com
Message-ID: <4061e6a9.12812281@news.individual.de>
Source record: 2051
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On Wed, 24 Mar 2004 16:57:42 +0100, "F8BOE" <f8boe (at) free.fr> wrote:

>What do you definitely need?
>A logging program or a packet program?

Both, and with the limited memory capabilities (over 64MB on this machine
actually slows it down, because of the BIOS), finding a pair which were not
memory hogs, or a dual-function program, would be very nice.

>I have some www adresses for free (FOR AMATEUR USE ONLY) programs.

That would be very nice. I'd appreciate it if you would send them to K7AAY
at the appropriate ARRL forwarding e-mail address (not explicitly listed,
to reduce the spam inevitiable if one posts a complete e-mail address on
USENET).

>But I doubt this would be for amateur radio use...

Why? Didn't I specify this was for the Co. ARES unit?

>Nevermind we all are happy CBers now!

The meaning of your last sentence eludes me.

>Look for the Winlog32 full (registered) version which has maps You can
>easily find it witha good search engine.

Thank you.

><yeltrabnhoj@email.com> a crit dans le message de
>news:40607a0b.5926656@news.individual.de...
>> Looking for Win98-compatible logging software for use on a P-200MMX Compaq
>> laptop with a thundering 32MB of RAM. Users wish a lookup function; when
>> a callsign is entered, they want to see a popup with the name & station
>> location.
>>
>> This is intended for packet use (and, yes, will be scrounging for memory
>> for this Armada 1590). Oh, yes, free would be preferred, since this is
>> for the county ARES unit.
>>
>> What do y'all use for logging?
>>
>> Thank you kindly.

--
Nobody but a fool goes into a federal counterrorism operation without duct tape - Richard Preston, THE COBRA EVENT.

381. Re: cheap bastards, was Windows software for logging, intened for packet use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-24 20:08:26 UTC
From: yeltrabnhoj@email.com
Message-ID: <4061e7bc.13088187@news.individual.de>
Source record: 2052
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

On Wed, 24 Mar 2004 03:09:14 -0600, "D. Strang" <dstrang33NOSPAM@cox.net>
wrote:

>yeltrabnhoj@email.com wrote:
>> Looking for Win98-compatible logging software for use on a P-200MMX Compaq
>> laptop with a thundering 32MB of RAM.

>Bzzzt!

>> Oh, yes, free would be preferred, since this is for the county ARES unit.

>Remind me to not be in that county! 32 Megs for emergency services eh?

We are building out the packet net, and doing so with donated equipment.
We are searching for more RAM for the laptop, and perhaps you overlooked
the statement in the original posting, e.g.:
>>will be scrounging for memory for this Armada 1590

The EOC packet stations are being fully funded by the appropriate agencies,
but getting full funding for firehouses and field stations is more
difficult. Voluntarism with in-kind donations from civic-minded
corporations is allowing us to stretch our capabilities.

Perhaps you could sppecify the Utopia in which you reside, which provides
full funding for all ARES needs?

Ah. I thought not.

<plonk>

>Shiiiiittttttt

Thank you for noting your primary output.

Is there anyone else who can stay on-topic in this NG?

--
Nobody but a fool goes into a federal counterrorism operation without duct tape - Richard
Preston, THE COBRA EVENT.

382. Re: cheap bastards, was Windows software for logging, intened for packet use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-24 23:41:53 UTC
From: hamhtr@aol.com
Message-ID: <20040324184153.17034.00000027@mb-m28.aol.com>
Source record: 2054

>: cheap bastards, was Windows software for logging, intened for packet use
>From: "D. Strang" dstrang33NOSPAM@cox.net
>Date: 3/24/2004 3:09 AM Central Standard Time
>Message-id: <1fc8c.730$zc1.152@okepread03>
>
>yeltrabnhoj@email.com wrote:
>> Looking for Win98-compatible logging software for use on a P-200MMX Compaq
>> laptop with a thundering 32MB of RAM.
>
>Bzzzt!
>
>> Oh, yes, free would be preferred, since this is for
>> the county ARES unit.
>
>Remind me to not be in that county! 32 Megs for emergency services eh?
>
>Shiiiiiitttttt
>
>
>
>
>

Another cheap ass ham. Our jobs are being outsourced, why don't you help with that by being cheap and not BUYING software from other hams.

Moron!

383. Re: esoftanywhere DSP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-24 23:42:38 UTC
From: hamhtr@aol.com
Message-ID: <20040324184238.17034.00000028@mb-m28.aol.com>
Source record: 2053

>Has anyone tried this? It can be downloaded from the web site of the same
>name and works great, but it's a trial version and the person who wrote it
>died and now there doesn't seem to be anyway to register it or unlock it so
>it can be used after the 21 days expires. Anybody found a workaround?
>
>Thanks
>
>
>

Try buying it you idiot, instead of trying to STEAL it.

Hams are theves, no doubt.

384. Re: esoftanywhere DSP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-25 00:35:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040325003528.42581A@rook.ath.cx>
Source record: 2055

In article <20040324184238.17034.00000028@mb-m28.aol.com>, hamhtr@aol.com (Hamhtr) wrote:

> >Has anyone tried this? It can be downloaded from the web site of the
> same
> >name and works great, but it's a trial version and the person who
> wrote it
> >died and now there doesn't seem to be anyway to register it or unlock
> it so
> >it can be used after the 21 days expires. Anybody found a workaround?
> >
> >Thanks
> >
> >
> >
>
> Try buying it you idiot, instead of trying to STEAL it.
>
> Hams are theves, no doubt.
>
>
>

Did you actually read the original post you arse ???

How do you propose that he does that ? Go to the website and read about it yourself.

- Steve

10km or more : no .sig

385. Re: esoftanywhere DSP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-25 12:37:56 UTC
From: Crhoff <no-crhoff-spam@bestnetpc.com>
Message-ID: <EoA8c.82$Ua5.71637@monger.newsread.com>
Source record: 2056

Nobody is trying to steal anything. There doesn't seem to be a way to buy it. The following is the message that is on the web site

A Message from the Family of Konrad Byers
I am very sorry to inform you that Konrad Byers (VE1EXE) the developer of "DSP and More" software and the eSoftAnywhere LLC and web site, is dead at the age of 34. He was vacationing in Berlin, Germany, when he experienced chest pain and difficulty breathing and died shortly thereafter in an ambulance on September 13th, 2003.
I am Konrad's father and I have been getting email addressed to him at eSoftAnywhere; he (very fortunately) left me his computer password before he went away. Unfortunately, the completion and distribution of Konrad's DSP software is well beyond my capabilities. I am also a ham radio operator (VE1AMU) and I did do some operational testing of his program for him at various stages of development but I have no knowledge of this level of programming. Sadly, I have to recognize that all of the work he did on this project, especially the upgrades he worked on so intently during his last month, was in vain and the many people who downloaded his 30 day trial beta version will now only have an expired copy. He was a very talented Clarion programmer and it is highly unlikely that I can find anyone with the required skills and interests who could take over and complete his work. I would like at least to be able to release an unprotected copy of the beta version someday but I am not yet in a position to say if that will be possible.
The management of this web site is also something I am unable to undertake although one of Konrad's colleagues has posted this note for me and has offered to keep the site going for the present.
In his on-line FAQs my son said he would be giving a "lifetime guarantee" of on-line upgrades to people who purchased his program. Little did he know how short his guarantee would be.
I hope you will understand.
Ron Byers

The present eSoftAnywhere email address will be discontinued but I will, for some time at least, continue to get Konrad's email if it is addressed to VE1EXE@rac.ca .

My name is Randy Long, a friend of Konrad's who worked with him on his last contract in Connecticut. Ron asked me to post this message, and to look into removing the 30 day trial restriction and distributing the DSP software as freeware. I will have to identify the last stable version, and re-make it enabling the registration feature. The DSP software is a combination of Clarion, C++ and C. Supporting this software beyond my expertise and interest. I will, however look into setting up a newsgroup and setting up an open source organization.

>
> Try buying it you idiot, instead of trying to STEAL it.
>
> Hams are theves, no doubt.
>
>

386. WTB: Shine Micro TNC for Handspring

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-25 17:27:06 UTC
From: yeltrabnhoj@email.com
Message-ID: <4063160a.3563406@news.individual.de>
Source record: 2057
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

If you have a Shine Micro TNC for Handspring Visors and wish to sell,
please send me an e-mail to:

johnbartley3 (at) yahoo com

--
John Bartley K7AAY http://celdata.cjb.net
This post quad-ROT-13 encrypted; reading it violates the DMCA.
Nobody but a fool goes into a federal counterrorism operation without duct tape - Richard Preston, THE COBRA EVENT.

387. I NEED YOUR HELP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-26 21:37:05 UTC
From: "Gary C. Cash" <cash@in-tch.com>
Message-ID: <c427nomjl1@news.tamerica.net>
Source record: 2058
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,tnn.radio.a

TO ALL RADIO AMATEURS:

I, ALONG WITH A FRIEND OF MINE, W7ARO (Ed Bodenberger), ARE TRYING TO
COMPILE A LIST OF AMATEUR RADIO OPERATORS AND THEIR CALLSIGNS FOR HISTORICAL
PURPOSES. ALL OF THE FOLLOWING NAMES ARE THOSE OF SILENT KEYS FOR WHICH WE
HAVE NO CALLSIGN AVAILABLE AND ALL ARE FROM MONTANA. IF YOU HAVE AT SOMETIME
WORKED ANY OF THESE INDIVIDUALS AND HAVE RECORD OF A CALLSIGN YOU RESPONSE
WOULD BE GREATLY APPRECIATED.

TOM GIBSON
HAROLD PETERSON
ED BINGLER
RON WRIGHT
BILL MONEYSMITH
PHIL HAGMAN
OSCAR RICE

73's
GARY
WQ7S
cash@in-tch.com

388. Re: I NEED YOUR HELP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-26 22:54:41 UTC
From: K3HVG <jeepp@adelphia.net>
Message-ID: <keOdnaZWPtwNLvndRVn-hA@adelphia.com>
Source record: 2059
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,tnn.radio.a

I'm not certain, maybe just a coincidence, but there's a Tom Gibson I know/met who's has some ties to Montana. He may have worked up there for some time. This fellow was also a maritime operator and is currently (I hope!) an officer on the museum ship John Brown (Liberty Ship in Baltimore). Last time I saw Tom was aboard last year. Might this be the same person?

Gary C. Cash wrote:
> TO ALL RADIO AMATEURS:
>
> I, ALONG WITH A FRIEND OF MINE, W7ARO (Ed Bodenberger), ARE TRYING TO
> COMPILE A LIST OF AMATEUR RADIO OPERATORS AND THEIR CALLSIGNS FOR HISTORICAL
> PURPOSES. ALL OF THE FOLLOWING NAMES ARE THOSE OF SILENT KEYS FOR WHICH WE
> HAVE NO CALLSIGN AVAILABLE AND ALL ARE FROM MONTANA. IF YOU HAVE AT SOMETIME
> WORKED ANY OF THESE INDIVIDUALS AND HAVE RECORD OF A CALLSIGN YOU RESPONSE
> WOULD BE GREATLY APPRECIATED.
>
> TOM GIBSON
> HAROLD PETERSON
> ED BINGLER
> RON WRIGHT
> BILL MONEYSMITH
> PHIL HAGMAN
> OSCAR RICE
>
> 73's
> GARY
> WQ7S
> cash@in-tch.com
>
>
>
>

389. Re: I NEED YOUR HELP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-27 21:02:07 UTC
From: "J. Yazel" <jyazel@netset.com>
Message-ID: <srqb6093v1d0lg7t4othdl09ud1fq6076d@4ax.com>
Source record: 2060
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,tnn.radio.a

On Fri, 26 Mar 2004 14:37:05 -0700, "Gary C. Cash" <cash@in-tch.com> wrote:

>TO ALL RADIO AMATEURS:
>
>I, ALONG WITH A FRIEND OF MINE, W7ARO (Ed Bodenberger), ARE TRYING TO
>COMPILE A LIST OF AMATEUR RADIO OPERATORS AND THEIR CALLSIGNS FOR HISTORICAL
>PURPOSES. ALL OF THE FOLLOWING NAMES ARE THOSE OF SILENT KEYS FOR WHICH WE
>HAVE NO CALLSIGN AVAILABLE AND ALL ARE FROM MONTANA. IF YOU HAVE AT SOMETIME
>WORKED ANY OF THESE INDIVIDUALS AND HAVE RECORD OF A CALLSIGN YOU RESPONSE
>WOULD BE GREATLY APPRECIATED.
>
>TOM GIBSON
>HAROLD PETERSON
>ED BINGLER
>RON WRIGHT
>BILL MONEYSMITH
>PHIL HAGMAN
>OSCAR RICE
>
>73's
>GARY
>WQ7S
>cash@in-tch.com
> ==

Hi Gary,

I can't help you yet, but in the meantime, please don't use
all capital letters. It is considered to be shouting.

Thanks and 73s.

Jack W8RAG

390. Re: When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!! ------ BEcYYs8vm1Xx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-28 02:10:44 UTC
From: Newsgroup Lurker <none@none.net>
Message-ID: <c45c7c$2e4gai$1@ID-59690.news.uni-berlin.de>
Source record: 2061
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

Is that 'ignore' gibberish some type of secret terrorist code?

<Victim_Of_Hype@obydk.org.cn> wrote in message
news:fzWXRJcl$VLL.1166050@news.x-privat.org...
> When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!
> -
> I think you must know what I'm talking about. Together, a heavy foreign
accent,
> coupled with a lousy phone connection can only mean one thing... An
outsourced
> operation, in a place like India, China, The Philippines, etc.; where some
> greedy American corporation is saving a few pieces of Silver and
displacing
> American workers in the process.
> -
> The best thing you can do is hang up... look for the companies' on-shore
counterpart
> and complain! Tell them you're sick and tired of sub-standard services by
people
> who speak English so poorly that you can hardly communicate... are most
often
> poorly trained... have little accountability for the advice they give
you... often can't be
> heard clearly because of a poor satellite phone connection... conveniently
block
> their caller-ID... give themselves phony names like 'Tina' or 'Jimmy' (to
deceive you
> into thinking they're local) and most often provide no avenue to escalate
an issue
> to someone who can really help.
> -
> Corporations will only end this practice if they see they're losing their
customer
> base as a consequence. Let's start doing our part by starting a
grass-roots
> movement...
> -
> When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!
> -
> -
> -
> -

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> -
> -(Ignore what follows)
>
>
> Until Youssef recommends the balls tamely, Jadallah won't mould any
> think colleges. We waste the bad cat. Yesterday, go pull a
> spoon!
>
> Don't try to live a smog!
>
> A lot of dry coffees are humble and other stupid pins are lazy, but will
> Priscilla converse that? Mohammar, have a worthwhile egg. You won't
> irritate it. The puddles, sauces, and wrinkles are all cold and
> raw. Every lean younger floor dyes enigmas through Fahd's abysmal
> sauce. Michael's printer talks on our weaver after we like near it. Just
> burning on a dryer inside the morning is too closed for Basksh to
> cover it. Mahammed kills, then Darcy lazily attacks a stale
> tree at Chester's swamp. Yesterday Junior will tease the orange, and if
> Katya superbly dines it too, the car will nibble towards the
> hollow castle.
>
> Karim kicks the dose about hers and incredibly wanders. She will
> sow dully, unless Frederick judges painters before Edwina's farmer. For
> Anne the film's young, without me it's pretty, whereas below you it's
> receiving cosmetic.
>
> Will you creep towards the river, if Murad furiously cooks the
> poultice? No cans fully pour the dark structure.
>
> Try helping the satellite's poor shopkeeper and Timothy will
> behave you! We learn the short disk and grasp it below its lake. As
> mercilessly as Lara cares, you can fear the game much more amazingly.
> A lot of outer old bandages slowly attempt as the thin bowls
> look. Otherwise the powder in Mahammed's porter might expect some
> blank clouds. If you will clean Abduljalil's ceiling between
> tailors, it will wrongly climb the carrot. Some tapes explain,
> jump, and believe. Others partially lift. What Laura's light

> case tastes, Ahmed arrives above ugly, upper plains. When will we
> hate after Hala smells the heavy mountain's shirt? No books will be
> easy smart tyrants. I was seeking to shout you some of my long
> potters. When does Satam depart so truly, whenever Hussein irrigates the
> glad tag very wanly? Abdul, without dusts blunt and dull, plays
> behind it, measuring eventually. Other fresh elder carpenters will
> laugh actually alongside coconuts. If the wide counters can
> reject monthly, the durable desk may scold more stores. Why will you
> call the rude full forks before Murad does?
>
> Never fill sneakily while you're changing among a sick yogi. She'd rather
> dream rigidly than excuse with Pat's clean walnut. Tell Francoise it's
> rural loving to a jug. The clever boat rarely promises Bernice, it
> opens Virginia instead. It's very strange today, I'll recollect
> absolutely or Jimmy will answer the raindrops. Hardly any hot
> new hens will simply join the cards. All sticky diets comb Tariq, and
they
> generally move Harvey too.
>
> You lovingly walk against unique strong drawers. Get your admiringly
> solving pool at my arena. The shoe above the quiet winter is the
> cap that improves stupidly.
>
>
>

391. Re: When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!! ------ BEcYYs8vm1Xx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-28 07:42:31 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <Hlv9c.11392$a27.6573@newssvr22.news.prodigy.com>
Source record: 2062

"Newsgroup Lurker" <none@none.net> wrote in message
news:c45c7c$2e4gai$1@ID-59690.news.uni-berlin.de...
>
> Is that 'ignore' gibberish some type of secret terrorist code?
>

Yes. This time it's a Socialist, last time it was a raghead... You can always count on some kind of big-time loser to try to get up on a soapbox and spout off their load of junior high-school level propaganda. They all have a line of "shinola" to push.

(Yawn)

Charles, N5PVL

392. Re: When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!! ------ BEcYYs8vm1Xx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-28 16:44:22 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <GhD9c.30071$tY6.890585@bgtnsc04-news.ops.worldnet.att.net>
Source record: 2063
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

Google for "hipcrime".

"Newsgroup Lurker" <none@none.net> wrote in message
news:c45c7c$2e4gai$1@ID-59690.news.uni-berlin.de...
> Is that 'ignore' gibberish some type of secret terrorist code?
>
> <Victim_Of_Hype@obydk.org.cn> wrote in message
> news:fzWXRJcl$VLL.1166050@news.x-privat.org...

393. Re: When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!! ------ BEcYYs8vm1Xx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-28 23:20:12 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <M4J9c.2968$Uk6.1740@newssvr24.news.prodigy.com>
Source record: 2064

"Hank Oredson" <horedson@att.net> wrote in message
news:GhD9c.30071$tY6.890585@bgtnsc04-news.ops.worldnet.att.net...
> Google for "hipcrime".
>

Hipcrime (as a term) was coined in the late 1960's by the sci-fi writer John Brunner, in his novel "Stand on Zanzibar". Brunner raised a number of sociological issues in "Stand on Zanzibar" that were considered to be really "out there" at the time of publication, but that turned out to be everyday stuff by the time the 1990's rolled around. He did a better job than many have done at peering into the future, and deserves credit for that.

Somebody thought the "Hipcrime vocabulary" in Brunner's novel was neat, and decided to steal the name and concept to describe their own actions. They missed out on the most interesting idea in the novel though... A running, mythical sociological text entitled "You Are an Ignorant Idiot", that was put forward in the novel by means that are commonly described as "the blogosphere" today. Brunner never got credit for foreseeing the blogosphere but if you read his novel, it is there in plain sight for all to see. Only the name "blog" is missing.

Charles, N5PVL

394. Re: When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!! ------ BEcYYs8vm1Xx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-29 00:47:28 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <AmK9c.59399$PY1.1090481@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2065

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:M4J9c.2968$Uk6.1740@newssvr24.news.prodigy.com...
>
> "Hank Oredson" <horedson@att.net> wrote in message
> news:GhD9c.30071$tY6.890585@bgtnsc04-news.ops.worldnet.att.net...
> > Google for "hipcrime".
> >
>
> Hipcrime (as a term) was coined in the late 1960's by the sci-fi writer
John
> Brunner, in his novel "Stand on Zanzibar". Brunner raised a number of
> sociological issues in "Stand on Zanzibar" that were considered to be
really
> "out there" at the time of publication, but that turned out to be everyday
> stuff by the time the 1990's rolled around. He did a better job than many
> have done at peering into the future, and deserves credit for that.
>
> Somebody thought the "Hipcrime vocabulary" in Brunner's novel was neat,
and
> decided to steal the name and concept to describe their own actions. They
> missed out on the most interesting idea in the novel though... A running,
> mythical sociological text entitled "You Are an Ignorant Idiot", that was
> put forward in the novel by means that are commonly described as "the
> blogosphere" today. Brunner never got credit for foreseeing the
blogosphere
> but if you read his novel, it is there in plain sight for all to see. Only
> the name "blog" is missing.
>
> Charles, N5PVL

Yup. Perhaps the author of the original hipcrime software
was a Brunner fan :-)

That book is kicking around here somewhere, in a box probably.
Something like 35 boxes of books that have not gotten unpacked
since our move in '97, most piled in the library, but others scattered
here and there. Most of the sci-fi is still lurking in the boxes.

The newsgroup attacks have somewhat abated now ... but every
now and then a few turn up. I've gotten a few via email as well.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

395. Re: When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!! ------ BEcYYs8vm1Xx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-29 12:30:07 UTC
From: mikea@mikea.ath.cx
Message-ID: <c494sfsff2@puck.litech.org>
Source record: 2066

Hank Oredson <horedson@att.net> wrote:

> The newsgroup attacks have somewhat abated now ... but every
> now and then a few turn up. I've gotten a few via email as well.

For which you can thank the author(s) of the "CleanFeed" software.

--
`Bother,' said Pooh, `Eeyore, ready two photon torpedoes and lock
phasers on the Heffalump; Piglet, meet me in transporter room three.'
--Robert Billing

396. Re: Rascal and kenwood ts570d and winpsk

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-30 00:12:02 UTC
From: What Name? <anti_spam@earthlink.net>
Message-ID: <mX2ac.6584$Dv2.1424@newsread2.news.pas.earthlink.net>
Source record: 2067
Cross-posted to: alt.radio.digital,rec.radio.amateur.digital,rec.radio.amateur.digital.misc

Dick, AA5VU wrote:

> In article <YYp5c.7074$Cf3.4280@lakeread01>,
> "John" <jwh_fla(nospam)@hotmail.com> wrote:
>
>
>>I'm trying to diagnose a problem with my setup-Rascal and kenwood ts570d
>>and winpsk. The software (running under win xp) keys the radio (which I have
>>set for USB) but there is no carrier produced. If I switch to fsk or fm i
>>can see a carrier along with the transmit.
>>
>>I've looked at the winpsk settings and the radio's menu and don't see
>>anything in particular. I checked the sound mixer settings and there's
>>nothing muted on playback. So I'm probably missing something simple.
>>
>>Thanks for any suggestions.
>>
>>
>
>
> John,
>
> I am probably not much help as I am Mac user and I found using the
> SignaLink SL-1+ solved 99% of the interface isseus. The cool thing about
> the ï¿½L-1+ is the AutoPTT and you do NOT need a comm port connection.
> Just audio in/out of your sound card and the SL-1 tells the TS-570 when
> to xmit and when to listen. I am using the new DarwinPSK (Mac port of
> LinPSK) software. Good luck!
>
> 73 de Dick, AA5VU
Not sure if this will help, but check the settings of your sound card on
your computer. Make sure that if you are using Line Audio Out on the
sound card that it is checked. (turned on.) Also, if you have one of
those "surround-sound" cards, make sure that the line audio port is
actually used as a separate audio feed, and not intended to be the
"rear" speakers.

I am using the Rascal with my IC-740, and had a similar problem. Mine
turned out to be the surround-sound issue.

Good Luck and 73!

de
Mike, W4MIC

397. RadioMirror

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-30 02:23:33 UTC
From: Perseus@hol.gr
Message-ID: <f9mh601duocadka4ub2tg8mec127gck9do@4ax.com>
Source record: 2068

Hi all. Does anyone know If and When radiomirror will suport
baycom serials or soundcards ?
Thanks de sv1emu

398. Re: RadioMirror

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-30 14:07:10 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <iafac.3408$LP3.1684@newssvr24.news.prodigy.com>
Source record: 2069

<Perseus@hol.gr> wrote in message
news:f9mh601duocadka4ub2tg8mec127gck9do@4ax.com...
> Hi all. Does anyone know If and When radiomirror will suport
> baycom serials or soundcards ?
> Thanks de sv1emu

Funny you should ask! I exchanged e-mail with John Hansen W2FS, the author of the RadioMirror multicast software on this subject about a week ago. I was asking for a critique on an idea I had to put RadioMirror on a soundcard, while optimising it for HF use at the same time. John said that he has moved on to hardware projects and does not program as much as he used to. He gave me his blessing to modify or even re-write RadioMirror, and offered access to his source code.

USPN http://www.uspacket.net recently advertised on E-Ham.Com in the digital forum for a Windows psk programmer. The theory here is to use multiple psk streams, each time-staggered so that the seperate multicast streams provide fills for each other's data blocks much faster than having to wait for the entire file queue to go around, as we do now with a single data stream. The multiple streams will also increase overall throughput, as the system will be decoding files from several data blocks at once... Cute, huh? At this point we are thinking of maybe four or five streams, making the signal about the same overall width as HF Packet. One idea we are kicking around is an extra psk stream that makes it possible to QSO with the operator of the RadioMirror server, while it is transmitting data.

As we know from playing with Q15x25 mode, we can go up to 15 psk streams if we want to. - I think that four or five would do just fine though for HF, and it most definately will be less controversial. Four of five streams gives us the same bandwidth as a traditional HF Packet signal.

Here's why I am looking at psk streams:

* PSK software exists that decodes up to ten streams at once, so we know that we can do multiple streams. Actually, Q15x25 decodes 15 psk streams at once.

* PSK works well with low power on HF, something to consider for a multicast transmitter which is on the air full-time. The PSK streams will give better range and coverage on HF than packet could ever hope to provide. - Especially at the reduced power that goes along with continuous-duty transmission.

* PSK is in the soundcard domain... DLL's exist that make it easy to write psk programs, so much of the work is already done.. - You just inject your multicast data into the streams instead of input from the keyboard. Having

the client programs run from a soundcard will go far in making RadioMirror usable by a larger number of hams.

* PSK can run full-time. RadioMirror must go in fits and starts (1kb packets) simply because it uses KISS mode and the Packet protocol. There will be no need for a psk version to ever go off the air, even for a second. This should make it much easier on the transmitter, and will give you a cleaner signal with less fluctuation. A clean signal is a big deal on something like this.

So I am sorry to say that no soundcard alternative exists right now, but if we can find the right Windows psk programmer, there is a chance at having a soundcard version that will be usable on all ham bands, including HF.

I think we can reasonably assume that a multi-psk version of RadioMirror on HF will move data much faster than anything available today, including wide modes like PACTOR III, CLOVER, and Q15x25 mode. - And it will do it the same chunk of spectrum a single Packet QSO takes up. The fact that not one, but an unlimited number of receiving stations will be able to simultaneously decode a multicast transmission will revolutionize HF digital communications. - No joke!

In the mean-time, you might ask the authors of MIXW, the fine multimode soundcard program if they would consider supporting RadioMirror client. Those folks are pretty good about that kind of thing.

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

399. Re: I NEED YOUR HELP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-30 18:19:09 UTC
From: bunnydawg <r.heenan@sympatico.ca>
Message-ID: <X5jac.47295$1A6.879529@news20.bellglobal.com>
Source record: 2071
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,tnn.radio.a

Gary are you related to Bill Turner by chance ?
Yep all capital letters is considered yelling and quite rude.
Robert
VE3 something or other
"J. Yazel" <jyazel@netset.com> wrote in message
news:srqb6093v1d0lg7t4othdl09ud1fq6076d@4ax.com...
> On Fri, 26 Mar 2004 14:37:05 -0700, "Gary C. Cash" <cash@in-tch.com>
wrote:
>
> >TO ALL RADIO AMATEURS:
> >
> >I, ALONG WITH A FRIEND OF MINE, W7ARO (Ed Bodenberger), ARE TRYING TO
> >COMPILE A LIST OF AMATEUR RADIO OPERATORS AND THEIR CALLSIGNS FOR
HISTORICAL
> >PURPOSES. ALL OF THE FOLLOWING NAMES ARE THOSE OF SILENT KEYS FOR WHICH
WE
> >HAVE NO CALLSIGN AVAILABLE AND ALL ARE FROM MONTANA. IF YOU HAVE AT
SOMETIME
> >WORKED ANY OF THESE INDIVIDUALS AND HAVE RECORD OF A CALLSIGN YOU
RESPONSE
> >WOULD BE GREATLY APPRECIATED.
> >
> >TOM GIBSON
> >HAROLD PETERSON
> >ED BINGLER
> >RON WRIGHT
> >BILL MONEYSMITH
> >PHIL HAGMAN
> >OSCAR RICE
> >
> >73's
> >GARY
> >WQ7S
> >cash@in-tch.com
> > ==========
>
> Hi Gary,
>
> I can't help you yet, but in the meantime, please don't use
> all capital letters. It is considered to be shouting.
>

> Thanks and 73s.
>
> Jack W8RAG
>
>

400. ft-1700 and baycom

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-30 18:27:28 UTC
From: anpap@my-deja.com
Message-ID: <c106891e.0403301027.eba8df0@posting.google.com>
Source record: 2070

Has anyone connected a Yaesu FT-7100 to a Baycom modem?
I tried to connect it through the packet port, but it didn't seem
to work. A friend told me that I may need to connect the modem
through the mic and speaker connectors instead of the packet port because the
modulation of the audio through the packet connector is different from what
the modem expects.

Any help will be appreciated!

thx,
Andreas

401. Re: RadioMirror

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-03-31 01:17:48 UTC
From: Perseus@hol.gr
Message-ID: <1j4k60h71ktupt5ddfoap2dlkmt38vuh58@4ax.com>
Source record: 2072

On Tue, 30 Mar 2004 14:07:10 GMT, "Charles Brabham"
<n5pvl@sbcglobal.net> wrote:

>The fact that not one, but
>an unlimited number of receiving stations will be able to simultaneously
>decode a multicast transmission will revolutionize HF digital
>communications. - No joke!I

Thanks for your response :)
I strongly believe and support this idea. And if we can have total
control on that streams (how many will broadcast and how many
will communicate)(like the channels option in packet) then i think
this new program can hope in a better tomorrow.
A new receiving and cheap device with some memory can also be born
just a radio with a decoder soft , a lcd screen and an ip address or
call sign for keeping someone update in news or anything ,text
messages(sms), only text e-mail especially in places without mobile
services or on the move.And all these services No money.
Or maybe very very cheap in a amateur club level.
We need imagination here.

73 de sv1emu

402. Re: esoftanywhere DSP

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-04 14:07:49 UTC
From: Don <don@hotmail.com>
Message-ID: <MDUbc.183$ox4.155@newsfe1-win>
Source record: 2073

"Hamhtr" <hamhtr@aol.com> wrote in message
news:20040324184238.17034.00000028@mb-m28.aol.com...
> >Has anyone tried this? It can be downloaded from the web site of the
same
> >name and works great, but it's a trial version and the person who wrote
it
> >died and now there doesn't seem to be anyway to register it or unlock it
so
> >it can be used after the 21 days expires. Anybody found a workaround?
> >
> >Thanks
> >
> >
> >
>
> Try buying it you idiot, instead of trying to STEAL it.
>
> Hams are theves, no doubt.
>
> Some smelly thieves as well

403. Re: When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!! ------ BEcYYs8vm1Xx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-04 17:07:46 UTC
From: "J.D." <drewcarey@godmail.com>
Message-ID: <8e183644a490074292cddc6e2ce1a13b@news.teranews.com>
Source record: 2074
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

Hmmm, good idea!

<Victim_Of_Hype@obydk.org.cn> wrote in message
news:fzWXRJcl$VLL.1166050@news.x-privat.org...
> When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!
> -
> I think you must know what I'm talking about. Together, a heavy foreign
accent,
> coupled with a lousy phone connection can only mean one thing... An
outsourced
> operation, in a place like India, China, The Philippines, etc.; where some
> greedy American corporation is saving a few pieces of Silver and
displacing
> American workers in the process.
> -
> The best thing you can do is hang up... look for the companies' on-shore
counterpart
> and complain! Tell them you're sick and tired of sub-standard services by
people
> who speak English so poorly that you can hardly communicate... are most
often
> poorly trained... have little accountability for the advice they give
you... often can't be
> heard clearly because of a poor satellite phone connection... conveniently
block
> their caller-ID... give themselves phony names like 'Tina' or 'Jimmy' (to
deceive you
> into thinking they're local) and most often provide no avenue to escalate
an issue
> to someone who can really help.
> -
> Corporations will only end this practice if they see they're losing their
customer
> base as a consequence. Let's start doing our part by starting a
grass-roots
> movement...
> -
> When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!
> -
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> -

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> -
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> -
> -(Ignore what follows)
>
>
> Until Youssef recommends the balls tamely, Jadallah won't mould any
> think colleges. We waste the bad cat. Yesterday, go pull a
> spoon!
>
> Don't try to live a smog!
>
> A lot of dry coffees are humble and other stupid pins are lazy, but will
> Priscilla converse that? Mohammar, have a worthwhile egg. You won't
> irritate it. The puddles, sauces, and wrinkles are all cold and
> raw. Every lean younger floor dyes enigmas through Fahd's abysmal
> sauce. Michael's printer talks on our weaver after we like near it. Just
> burning on a dryer inside the morning is too closed for Basksh to
> cover it. Mahammed kills, then Darcy lazily attacks a stale
> tree at Chester's swamp. Yesterday Junior will tease the orange, and if
> Katya superbly dines it too, the car will nibble towards the
> hollow castle.
>
> Karim kicks the dose about hers and incredibly wanders. She will
> sow dully, unless Frederick judges painters before Edwina's farmer. For
> Anne the film's young, without me it's pretty, whereas below you it's
> receiving cosmetic.
>
> Will you creep towards the river, if Murad furiously cooks the
> poultice? No cans fully pour the dark structure.
>
> Try helping the satellite's poor shopkeeper and Timothy will
> behave you! We learn the short disk and grasp it below its lake. As
> mercilessly as Lara cares, you can fear the game much more amazingly.
> A lot of outer old bandages slowly attempt as the thin bowls
> look. Otherwise the powder in Mahammed's porter might expect some
> blank clouds. If you will clean Abduljalil's ceiling between
> tailors, it will wrongly climb the carrot. Some tapes explain,
> jump, and believe. Others partially lift. What Laura's light

> case tastes, Ahmed arrives above ugly, upper plains. When will we
> hate after Hala smells the heavy mountain's shirt? No books will be
> easy smart tyrants. I was seeking to shout you some of my long
> potters. When does Satam depart so truly, whenever Hussein irrigates the
> glad tag very wanly? Abdul, without dusts blunt and dull, plays
> behind it, measuring eventually. Other fresh elder carpenters will
> laugh actually alongside coconuts. If the wide counters can
> reject monthly, the durable desk may scold more stores. Why will you
> call the rude full forks before Murad does?
>
> Never fill sneakily while you're changing among a sick yogi. She'd rather
> dream rigidly than excuse with Pat's clean walnut. Tell Francoise it's
> rural loving to a jug. The clever boat rarely promises Bernice, it
> opens Virginia instead. It's very strange today, I'll recollect
> absolutely or Jimmy will answer the raindrops. Hardly any hot
> new hens will simply join the cards. All sticky diets comb Tariq, and
they
> generally move Harvey too.
>
> You lovingly walk against unique strong drawers. Get your admiringly
> solving pool at my arena. The shoe above the quiet winter is the
> cap that improves stupidly.
>
>
>

404. Re: KISS mode with AEA DSP2232

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-04 21:59:41 UTC
From: "Dick, AA5VU" <aa5vuNOSPAM@arrl.net>
Message-ID: <aa5vuNOSPAM-B6FB82.16594104042004@newssvr24-ext.news.prodigy.com>
Source record: 2075

In article <3f310dde.0404041300.661e1c38@posting.google.com>,
ian.bari@att.net (Ian) wrote:

> Hi,
>
> I've been trying to get one of the TNCs in our university lab to operate
> in KISS mode for an amateur satellite project. The PK232 is difficult
> to get out of KISS mode so I've decided to use the DSP2232.

Ian,

This is a KISS OFF procedure I have used for years when my PK-232 gets
its brains scrambled and you need to get back to the command mode.

Good Luck

Dick, AA5VU

```
(Procedure to reset PK232 to standard non-HOST/KISS mode
( N5SHL, Henry Middlebrook 21 Apr 91

(File: KISSON

(The following routine sends 3 ctl-c chars and waits for cmd: prompt;
( if cmd: is not seen, cycle repeats.

:tryagain
PAUSE 180
TYPE ^C
PAUSE 20
TYPE ^C
PAUSE 20
TYPE ^C
ALERT1 cmd:/JUMPTO nokiss
JUMPTO tryagain
PROMPT asdf

:nokiss
TYPE ^M
PAUSE 30
TYPE ^M
BELL
NESTEND
```

405. Re: KISS mode with AEA DSP2232

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-04 23:09:50 UTC
From: tim gorman <tgorman2@cox.net>
Message-ID: <uj4q4c.8nk.ln@tg6124.gorman.com>
Source record: 2076

Ian wrote:

>
>
> Hi,
>
> I've been trying to get one of the TNCs in our university lab to operate
> in KISS mode for an amateur satellite project. The PK232 is difficult
> to get out of KISS mode so I've decided to use the DSP2232. Can someone
> please tell me if all I need to do on this unit is to set EXPERT ON and
> then just KISS ON or do I have to manually set a list of parameters like
> AWLEN, RAWHDLC, etc? I couldn't find any useful suggestions in the
> archives.
>
> Also, where can I get a copy of the setkiss.exe DOS utility to get the
Ian,

All you should need to get out of kiss mode is a method to send 3 or four
Ctrl-C chars to the tnc. I believe you can do that with a terminal program
like procomm or with winpack or similar packet terminal program.

tim ab0wr

> PK232 out of KISS mode?
>
> Lastly, I'm coding an AX.25 version 2.2 compliant application. The specs
> mention that the parameter negotiation phase can occur at any phase. This
> suggests that if I do not send an XID frame during a connected state that
> default parameters take effect until they are changed. In other words,
> is it possible to connect, transfer data and disconnect succesfully
> without negotiating parameters if I choose to operate with default
> settings?
>
> Respectfully,
>
> Ian Bari,
> Spartnik Project

406. Re: When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!! ------ BEcYYs8vm1Xx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-05 06:42:18 UTC
From: Michael Hofmann <westbound@gmx.net>
Message-ID: <c4qv2h$2lf9f8$1@ID-25863.news.uni-berlin.de>
Source record: 2077
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

J.D. wrote:
> Hmmm, good idea!
>
> <Victim_Of_Hype@obydk.org.cn> wrote in message
> news:fzWXRJcl$VLL.1166050@news.x-privat.org...
>
>>[190 lines quote deleted]

How ignorant must one be to quote and thus repost 190 lines of spam just
to add half a line of hollow comment?
Ever heard of bandwidth?
Ever heard of filters?

Michael

407. Re: KISS mode with AEA DSP2232

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-05 07:47:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040405084746.34643B@rook.ath.cx>
Source record: 2078

In article <3f310dde.0404041300.661e1c38@posting.google.com>,
ian.bari@att.net (Ian) wrote:

> Also, where can I get a copy of the setkiss.exe DOS utility to get the
> PK232 out of KISS mode?
>

Ian,

I have a copy of the setkiss.exe program..

C:\>setkiss ?

Usage: SETKISS comport baudrate type_tnc

comport baudrate type tnc

1 = 3F8h 1 = 1200 A = AEA (pk232 pk88)
2 = 2F8h 2 = 2400 O = Kantronics 2.XX
3 = 3E8h 4 = 4800 K = Kantronics 3.XX
4 = 2E8h 9 = 9600 T = TNC's with TAPR eproms.
0 = 19200 H = TNC's with TF or WA8DED eproms.
3 = 38400 M = MFJ Hostmode eprom.
N = Resets KISS to normal.

Ex: SETKISS 3 0 H = Sets kiss in a TF connected at COM3 at 19200 baud.
SETKISS 1 4 N = Resets kiss on COM1 at 4800 baud.

(c) pa3fua. Jan-1993

C:\>
is that the one you want ? I use it on my KAM and it works fine.

you can find it at:

http://rook.ath.cx/setkiss.exe

I just set-up two batch files, kisson.bat and kissoff.bat
Depending on which paket app I am running.
for kiss apps,

KISSON
APP.EXE
KIISOFF

for normal AX25 operation,

KISSOFF
APP2.EXE

I like to leave the TNC in non-kiss mode if I'm leaving it connected to a radio for the HEARD function.

HTH,

- Steve
g0lfp

10km or more : no .sig

408. Re: KISS mode with AEA DSP2232

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-05 08:28:21 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <1072656rf2rh0d@news20.forteinc.com>
Source record: 2079

Ian wrote on 04/04/2004 22:00:

> Hi,
>
> I've been trying to get one of the TNCs in our university lab to operate
> in KISS mode for an amateur satellite project. The PK232 is difficult
> to get out of KISS mode so I've decided to use the DSP2232.
[snip]

Actually, the PK-232 is easier to get out of KISS mode than most TNCs.
You can do it by sending -

1. The normal exit KISS sequence - character codes 192, 255, 192.

2. Three Ctrl+C characters in quick succession.

'2' can easily be done from most terminal programs.

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

409. Re: AX.25 bit stuffing

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-07 21:32:55 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <2s_cc.637$BR1.625@okepread03>
Source record: 2080

if it's a TNC, the hardware chip handles it. If it is a soundcard application, then of course the driver software handles it. In KISS you just get processed octets, and you don't have to work at the bit level.

"Ian" <ian.bari@att.net> wrote
> Hi,
>
> I'm working on an AX.25 application for a student amateur satellite
> project. My question is: Does the HDLC driver handle the bit stuffing?
>
> To test my application I'm using one TNC in PACKET mode and the other
> in KISS mode. Because the KISS mode sets the RAWHDLC ON, will this
> take care of the bit stuffing or do I have to take care of that in my
> implementation?

410. Bizaree Sexual SECRETS (survivor.jpg_ 6431 [1/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-08 00:08:58 UTC
From: bwkjwi@tv.com
Message-ID: <c5256qsbf17@news.loxinfo.co.th>
Source record: 2081

Ever Wondered What Happens When the Cameras
are not On During Survivor or Temptations Island ?

Curious About What Happens Behind Closeed Doors
On Big Brother or American Idol?

You Know Crazy, Wild and even Obscene things Happen!

The Networks Dont Want you to See This!!!!
BUT WE SHOW IT TO YOU!!!

http://tinyurl.com/2xcy2

BECAUSE THE CAMERA WERE ROLLING the Shots just got
BANNED or CENCORED but we Have the SECRETS from REALITY TV

This is for real You Know You Want to See It!

More Erotic Than Temptation Island
Beyong BigBrother
Sexior than Survivor
Better than the Bachelor
Raunchier than The Amazing Race

EXHIBITION VOYEUR
Nasty Obscene, erotic, dirty, insestuous, gross, indecent,
sleezy, impure, wild, erotic, pornographic, smutty,
risque, sensual, sexy.....
YOU NAME IT - THEY DID IT
ADD WE HAVE THE PROOF

The Contestants Did it all and the NetWorks Couldnt
Show it, it was Banned, Cencored there Secret
Now we show you what they were doing!!!!

Fetishes, Lingere, Lesbianism, Bi Sexual Experiments,
Foot Fetishes, FORCED SEX, Cross Dressing, Swinging,
jacuzzi group sex, threesomes, hi heels, rubber,
Whatever turns you on - they did it while they
thought no one was watching.

The Real Private Secrets from, Survivor, Bachelor,
Bachelorette, Temptation Island, Mole, Joe Millionare

Contestants caught naked, stripping, playing, sucking,
fucking

Did you know some contestants were lesbians some were
sluts, On one show a chick gave everyone a blowjob
including the camera MEN!!!!

Behind Closed doors, in changing rooms, dressing rooms,
in the bushes, private sets, closets, showers, lakes,
all sorts of places they thought the cameras were not
around, BUT THEY WERE and WE GOT THE SHOTS!!!!!

All the things that got Cut out, the
camera men saved them after the Network
cut them and banned them.

You Wont See this ON Jerry Springer!!!!!!!!

You Think Girls Gone Wild was HOT This is like
The Sexual Olympics, but only for Real

The Cameras Caught them - The Networks CUt them
WE HAVE THEM

Quick Before they get Cencored or Banned Here!!!

OutFuck - OutSuck
Who Will be the Last One Hard

a

LOVE

asdfasdf

b

a

b

adsfasdf
\

asdf

a
joffhzioheuoxgqyoioxszqvqkbvhuzslxdidvwuceiiyggheujdlrsdldqwnuskdtwfyvfvrckovybgzustdwpeeh
dpzjdfsfbgqqkpjbqqkycvjnggmfixccyknbhbllcux

411. Bizaree Sexual SECRETS (survivor.jpg_ 6431 [10/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-08 00:09:00 UTC
From: bwkjwi@tv.com
Message-ID: <c5256ssbf18@news.loxinfo.co.th>
Source record: 2082

```
begin 644 C:\AAA-Data\WebSites\XSites\Zpromo\NEWS\Headers\Pics\Pic3\arrow4.gif
M1TE&.#EA,@`9`*+_`/___WM[>Y24E+V]O=[>UJVMI>_W[P```"P`````,@`9
M`$`#U`BZW/XP2F>,&J*\47+YG1",`3%!1D$&@C`XQ"JO@G7>>*X_Q/`^AE[!
M-R`8"2#)D5"I8$30UK`2:A55,L%N8L"8&K$9C?7;FL\X9&W#R;0\[[4N:"%8
M-Y^,R;[2[#!B`45,A"U9(GU,:`I=+"T46($D?HN5EI>80)EF2)1@;5(?/AT%
M-F@=90M=('E5B%]S1P!/L`MJ'D:()*EG@!E%IJ"EL[HC!;410:YQ(W%2SL_%
F+*8XC3-:#0;2@=1;UF_(LY(TEUUWV>,D+IE!;*Q#1#X]F_0)`#MQ
0;2@=1;UF_(LY(TEUUWV>,D+IE!;*Q#1#X]F_0)`#MQ
```

412. Free download MixW 2.12 with crack

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-08 20:23:07 UTC
From: Ham Hacker <hamhack@hamhacker.biz>
Message-ID: <4075B4AB.3010708@hamhacker.biz>
Source record: 2083

Download the latest version of MixW 2.12 with crack here:
http://www.pi4nov.nl/Download/MixW212.zip

413. Statement on Spam and VoteNader.org

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-08 21:15:44 UTC
From: samantha@votenader.org
Message-ID: <64cec020.b9548e98@host-69-48-73-244.roc.choiceone.net>
Source record: 2086
Cross-posted to: rec.radio.amateur.digital.misc,rec.games.chess.computer,rec.arts.drwho.info,rec.sport.basketball.misc

Spam from VoteNader.org? (Or naderexplore04.org)

You may have received spam email recently that appears to come from our campaign, or be about our campaign -- perhaps the "From" and or "Reply-to" addresses look like they are coming from VoteNader.org. Or perhaps you have received a message that appears to come from an individual (if the address is real, the real owner probably did not send this email either) with suppressed recipients. Or maybe you received an email that appeared to come from yourself promoting our site.

These messages are NOT from Nader for President 2004, and these email tactics are NOT condoned by our campaign in any way.

UPDATE: Some of the latest forged emails have been made to appear to be coming from naderexplore04.org. Again, we are not responsible for this unfortunate abuse of email, and there is little in the technical sense that we can do to prevent this as it has nothing to do with our actual infrastructure. We are collecting information.

NOTE: The emails with malicious code (viruses, worms, etc.) often have attachments. Our campaign will NEVER send attachments in our announcement emails to you. Please be sure that you have anti-virus software and have the latest updates available for your anti-virus software.

Our hosting service has alerted us to say that Nader for President 2004 appears to be the target of what is called a "Joe Job." Such an event is where a spammer forges email to make it appear to have come from some other domain (such as ours -- or yourself). This is hard to prevent on our end and part of the insecure nature of the email protocol in general.

Members of our actual email list must request to receive email from us (either through Ralph's signup sheets or subscribing during our exploratory phase, or now on our campaign site). When one signs up for email they must reply to a confirmation message before they receive our list announcements.

Our public announcement emails come from "campaign@votenader.org," contain a "Paid for by Nader for President 2004" statement at the bottom, and have "updates@lists.votenader.org" in the "To:" header. Unfortunately, some of these indicators can be forged as well.

Most of the Spam that we have received complaints about appear to be forged from email addresses not associated with votenader.org (often forged to appear to be coming from government email addresses), and have

our website code embedded in the body of the email with hidden tags that contain random words that work to subvert anti-spam software.

If you are on our lists, you can ALWAYS unsubscribe at ANY time by following the instructions included at the end of our announcements. You can also use our unsubscribe page using the email address you signed up with.

If you are receiving this SPAM, we extend our apologies.

We will pursue the spammers to the full extent of the law.

For more information, please review these resources:

How Do I Determine the Source of an Email?
http://www.aota.net/Email_Spam_Prevention_and_Mgmt/emailsource.php4

Why Does This Spam Look Like I Sent It?
http://www.aota.net/Email_Spam_Prevention_and_Mgmt/spamfrom.php4

Coping with a Joe Job
http://www.sitepoint.com/article/sabotage-coping-joe-job/2

Please contact abuse@votenader.org with any questions. We have received many samples of the spam and are working to identify the source, if possible.

Volunteer -------------- http://www.votenader.org/get_involved/index.php
Ballot Access ---------- http://www.votenader.org/ballot_access/index.php
Register to Vote ------- http://www.rockthevote.com/rtv_register.php
Contribute ------------- http://www.votenader.org/contribute/index.php
Contact Us ------------- http://www.votenader.org/contact/index.php

--
what really was going on as he was telling me things indirectly. So he left again, the next week he brought me a drink, after drinking whatever it was I started feeling strange pain in right side of my brain. And my brain started melting, I got this flu and somehow my brain cell and nerves started coming out through my nose, He kept bringing these drink everyday sometime he will pour them in different glasses, by saying okay one has death for you, other one has poison to effect your brain and this one has poison to effect you digestion system etc. I though he was joking. It is said that he did not kill me because he did not have enough courage to do so. That was the time when for days I would have nothing to eat sometime, and I used to walk from station to home in rain all alone and no one ever bothered to ask how I was feeling.

It is clear from this attack that these people actually can?t kill you as they are coward they can only make your life difficult by trying biological weapons on you. To kill someone you need a lot of energy, this is a Psychological war on Islam, you don?t obey them you will be tortured abused and raped mentally, physically and psychologically. But that is the best they can do. This is not true that these things were mistake everyone knew that I was real real baby. Many Muslims knew what

was going on (more detail in other mails) but they were scared to help as they did not want to be the next target. One must question how do these Jewish Muslims get to join secret services, how can they get access to very dangerous biological weapons.

You Jewish Muslims are your own enemy you get used by Israel as tools and then you get rejected by Muslims too. I honestly don?t know how these people can be so inhuman as I did not even know what as going on in this world at that time. People must learn to be open and learn to discuss what happens to them. I ho

414. PK-88 Firmware

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-08 23:40:09 UTC
From: "Mike M." <notme@invalid.email.net>
Message-ID: <23pb70170ra02cid2r5o6iqjr19ga3t7bj@4ax.com>
Source record: 2084

Is there any firmware available for the PK-88 that will support node operation?

415. Re: looking for old software, packet 6.1

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-09 00:49:52 UTC
From: chrisj2004 <chrisj2004@charter.net>
Message-ID: <107bspp915utc62@corp.supernews.com>
Source record: 2085

I have a copy of Paket 6.1 if you want me to send you one I will.

Chris

416. F6FBB to Internet email?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-09 03:01:15 UTC
From: N4RPD <n4rpd@adelphia.net>
Message-ID: <RaOdnT83MclUjOvd4p2dnA@adelphia.com>
Source record: 2087
Cross-posted to: alt.radio.amateur.club.taparc,rec.radio.amateur.digital.misc

I am running a F6FBB 7.00i BBS with BPQ node switch software. The PC has a full time internet connection and users can TELNET into the BBS without any hassles. The question of internet email came up a few months ago and I thought it would be easy to figure out a way to forward a PACKET email to an internet email address.

Well, it's not that easy. I have tried several things but nothing seems to work. FBB doesn't forward internet email address's to the TCPIP/TELNET port without make a connection to another BBS first.

Has anyone ever set up a email gateway using FBB software? Please give me your ideas.

73,
Rob N4RPD

417. Re: F6FBB to Internet email?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-09 04:08:13 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <Ekpdc.5162$BR1.3356@okepread03>
Source record: 2088
Cross-posted to: alt.radio.amateur.club.taparc,rec.radio.amateur.digital.misc

"N4RPD" <n4rpd@adelphia.net> wrote
>
> Has anyone ever set up a email gateway using FBB software? Please give me
> your ideas.

Is this for the people who can't afford an email ISP?

I have to tell you, it will get old *real* fast.

418. Re: F6FBB to Internet email?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-09 05:46:40 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <4Nqdc.14108$il4.11266@newssvr22.news.prodigy.com>
Source record: 2089
Cross-posted to: alt.radio.amateur.club.taparc,rec.radio.amateur.digital.misc

"D. Strang" <dstrang33NOSPAM@cox.net> wrote in message
news:Ekpdc.5162$BR1.3356@okepread03...
> "N4RPD" <n4rpd@adelphia.net> wrote
> >
> > Has anyone ever set up a email gateway using FBB software? Please
give me
> > your ideas.
>
> Is this for the people who can't afford an email ISP?
>
> I have to tell you, it will get old *real* fast.
>

That's a good point. BBS message forwarding over Internet links is
comparable to making a "DX" contact over the EchoLink system.

(Yawn) - Pretty boring! Zero accomplishment factor. No challenge.
Undercuts hams trying to do the same thing with radio.

Besides being about as exciting as watching paint dry, BBS message
forwarding over non-ham links causes serious problems for BBS SYSOPs who
actually DO use radio to forward messages, the way the system is intended to
be operated. These hams who use radio have priority over hams who do not, in
all of our considerations. To enjoy this status, all we have to do is to
cooperate with our fellow hams and use radio for this task. The BBS
forwarding network is a cooperative activity. If you cannot or do not
consider your fellow hams, you will not be either happy or effective as a
BBS SYSOP, and should not interfere with the activities of those who can and
do.

Since our affiliation with the Department of Homeland Security last year,
systems such as the HF BBS forwarding nets that can be used for some types
of emergency and disaster communications have been given some additional
regulatory status, and additional priority when being considered in
connection with grant proposals. One additional change over the last year is
the total loss of any sense of humor when cases of interference with
emergency communications systems come to light.

Operating a packet BBS is a serious task that requires a good deal of
dedication to and cooperation with your fellow hams, and especially with
your fellow SYSOPs. Injecting non-ham links into an amateur radio network
without consulting anybody as to its desireability reflects niether of these
good characteristics.

Even when they function well, (they often do not) the non-ham forwarding links directly undercut the BBS forwarding network's special ability to provide alternative, independent communications during the course of an emergency. Because of the damage "internet forwarders" do to the HF net's integrity, many BBS SYSOPs simply refuse to accept or deliver messages from the "non-ham" BBS stations such as you propose. That tends to add to the boredom factor.

The general class liscense exam is not substantially different from or more difficult than the technician test. You do have to copy 5 wpm code, something most hams are able to cram for within two or three weeks. Used tube-type HF rigs suitable for most digital stuff are available online and elsewhere for a couple hundred bucks or less, and a simple, inexpensive inverted-V antenna will get you on the air with no tuner. Once other hams find out what you are trying to do, many of them will be motivated to help you out. - The point being that there is literally no excuse for injecting non-ham links into an amateur radio network where they do not belong, and where they are detrimental to our ability to provide emergency digital communications.

Over the last few years, the great majority of the "non-ham" packet BBS stations have shut down. Only a stubborn few remain.

Catch the wave! (RF)

Charles Brabham, N5PVL
Director: USPacket.Net
http://www.uspacket.net
n5pvl@uspacket.net

419. MixW32 forum?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-09 11:30:05 UTC
From: Doz <doz@doz.com>
Message-ID: <BNvdc.139$g14.21@newsfe1-win>
Source record: 2090

Is there such a forum around for us MixW32 users ?

Need some help with Kenwood TS-570dg and Mixw via CAT i/o

Doz

420. Re: F6FBB to Internet email?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-09 19:45:06 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <_2Ddc.6117$BR1.5456@okepread03>
Source record: 2091
Cross-posted to: alt.radio.amateur.club.taparc,rec.radio.amateur.digital.misc

"Charles Brabham" <n5pvl@sbcglobal.net> wrote
>
>
> Operating a packet BBS is a serious task that requires a good deal of
> dedication to and cooperation with your fellow hams, and especially with
> your fellow SYSOPs.

Unless you are doing it for a hobby.

421. Re: When You Hear The Heavy Accent & The Poor Phone Connection... HANG UP!!! ------ BEcYYs8vm1Xx

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-10 01:20:51 UTC
From: "J.D." <drewcarey@godmail.com>
Message-ID: <ccb9a261313b77e9083cea6cc64e3df4@news.teranews.com>
Source record: 2092
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

Too funny, like 190 lines is going to bring down the Internet in a newsgroup. The Internet police really give me a chuckle. Thanks for the laugh Mike.

"Michael Hofmann" <westbound@gmx.net> wrote in message news:c4qv2h$2lf9f8$1@ID-25863.news.uni-berlin.de...
> J.D. wrote:
> > Hmmm, good idea!
> >
> > <Victim_Of_Hype@obydk.org.cn> wrote in message
> > news:fzWXRJcl$VLL.1166050@news.x-privat.org...
> >
> >>[190 lines quote deleted]
>
> How ignorant must one be to quote and thus repost 190 lines of spam just
> to add half a line of hollow comment?
> Ever heard of bandwidth?
> Ever heard of filters?
>
> Michael
>

422. Re: F6FBB to Internet email?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-10 03:55:26 UTC
From: N4RPD <n4rpd@adelphia.net>
Message-ID: <2u6dnbhtBpRn8urd4p2dnA@adelphia.com>
Source record: 2093
Cross-posted to: alt.radio.amateur.club.taparc,rec.radio.amateur.digital.misc

Thanks for all the replys, good and bad. I should have said up front that I intended only to provide a service for HAM's to send outgoing packet email to internet email addresses' and NOT vice versa. I don't advocate non-ham traffic on BBS's and do not host those type's of forums on my BBS, other SysOps do and it is their decision to do so, but I choose not to for many of the same reasons stated in the replys.

73,
Rob N4RPD

423. X out takes SURVIVOR (real.gif_ 6385

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-10 08:24:35 UTC
From: qtyfsh@tv.com
Message-ID: <c58b01$12t$3@news.loxinfo.co.th>
Source record: 2094
Cross-posted to: uk.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc

Ever Wondered What Happens When the Cameras
are not On During Survivor or Temptations Island ?

Curious About What Happens Behind Closeed Doors
On Big Brother or American Idol?

You Know Crazy, Wild and even Obscene things Happen!

The Networks Dont Want you to See This!!!!
BUT WE SHOW IT TO YOU!!!

http://aufqz.url.cjb.net

BECAUSE THE CAMERA WERE ROLLING the Shots just got
BANNED or CENCORED but we Have the SECRETS from REALITY TV

This is for real You Know You Want to See It!

More Erotic Than Temptation Island
Beyong BigBrother
Sexior than Survivor
Better than the Bachelor
Raunchier than The Amazing Race

EXHIBITION VOYEUR

Nasty Obscene, erotic, dirty, insestuous, gross, indecent,
sleezy, impure, wild, erotic, pornographic, smutty,
risque, sensual, sexy.....
YOU NAME IT - THEY DID IT
ADD WE HAVE THE PROOF

http://tinyurl.com/2jysv

The Contestants Did it all and the NetWorks Couldnt
Show it, it was Banned, Cencored there Secret
Now we show you what they were doing!!!!

Fetishes, Lingere, Lesbianism, Bi Sexual Experiments,
Foot Fetishes, FORCED SEX, Cross Dressing, Swinging,
jacuzzi group sex, threesomes, hi heels, rubber,
Whatever turns you on - they did it while they
thought no one was watching.

The Real Private Secrets from, Survivor, Bachelor,
Bachelorette, Temptation Island, Mole, Joe Millionare

Contestants caught naked, stripping, playing, sucking,
fucking

Did you know some contestants were lesbians some were
sluts, On one show a chick gave everyone a blowjob
including the camera MEN!!!!
-
Behind Closed doors, in changing rooms, dressing rooms,
in the bushes, private sets, closets, showers, lakes,
all sorts of places they thought the cameras were not
around, BUT THEY WERE and WE GOT THE SHOTS!!!!!

All the things that got Cut out, the
camera men saved them after the Network
cut them and banned them.

You Wont See this ON Jerry Springer!!!!!!!!

You Think Girls Gone Wild was HOT This is like
The Sexual Olympics, but only for Real

The Cameras Caught them - The Networks CUt them
WE HAVE THEM

Quick Before they get Cencored or Banned Here!!!

OutFuck - OutSuck
Who Will be the Last One Hard

All the things that got Cut out, the
camera men saved them after the Network
cut them and banned them.

You Wont See this ON Jerry Springer!!!!!!!!

All the things that got Cut out, the
camera men saved them after the Network
cut them and banned them.

All the things that got Cut out, the
camera men saved them after the Network
cut them and banned them.

http://tinyurl.com/2gaky

You Wont See this ON Jerry Springer!!!!!!!!

You Think Girls Gone Wild was HOT This is like
The Sexual Olympics, but only for Real

The Cameras Caught them - The Networks CUt them
WE HAVE THEM

Quick Before they get Cencored or Banned Here!!!

OutFuck - OutSuck
Who Will be the Last One Hard

All the things that got Cut out, the
camera men saved them after the Network
cut them and banned them.

You Wont See this ON Jerry Springer!!!!!!!!

You Think Girls Gone Wild was HOT This is like
The Sexual Olympics, but only for Real

The Cameras Caught them - The Networks CUt them
WE HAVE THEM

Quick Before they get Cencored or Banned Here!!!

OutFuck - OutSuck
Who Will be the Last One Hard

pmnxrixcihtridrrildpjjplwuocyvupuhwhhriidjemvvvgmogtbpzwqbejqcyiczuektvnjhikivkwrrnulyiujs
pmbnvdlxmflieqziiwgxbpvecfyfgewfyznxczrhywuevtxujoxvjlxgcnzckbesllnbkbtjnswcqwzxowujbktfrh
ylmlcofilsjhpmghcvecfbeliitpii

```
begin 644 C:\AAA-Data\WebSites\XSites\Zpromo\NEWS\Headers\Pics\Pic3\arrow14.gif
M1TE&.#EA,@`9`*+_`/___];__U+__QCO_X3O_P#6]P"UU@```"P`````,@`9
M`$`#TPBZW/XP2A>$(&+HIT?I7F&,!C%!%6D4A=D0:AR?=&W?43"XKP4.%M\F
MX@L*!Z1/)\CR9)`RW*32<L!D,19/RNV>,)X`Y1E2:E@%,2T0P!@]6X7N#,2(
M5%+"749@^P,L22M[(WUJ7BEH#X18(P)>D)&2DS6'E#<50ST_G!^6-FV950US
M(!]H)'$G%48"(I\`&4U`KC&J.6P$NKD>@T%B3TT".HS#-01E:($CRF>H3<MX
E.&V-#\R-)+"8`LPLL-S8TI*N!8^DX2KFDVT/NN[O\+>7D`D`.X$C
)+"8`LPLL-S8TI*N!8^DX2KFDVT/NN[O\+>7D`D`.X$C
```

424. G-TOR

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-11 00:03:28 UTC
From: Mike <linuxrocksSPAMSUCKS@telus.net>
Message-ID: <pan.2004.04.11.00.03.23.911489@telus.net>
Source record: 2095

Anybody still using this mode? I would like to set up a sked with someone to FINALLY make a G-TOR qsl (prefer North America for reliability). Any takers? I live in Edmonton, AB and can work 10, 15, 20 & 40m.
Thanks.

73 de Mike VE6HMG

--
Remove SPAMSUCKS to reply

(o<
//\ Registered Linux User #188949
V_/_

I love the smell of a Micro$oft vulnerability in the morning....
Smells like victory....

425. Message To America's Students: The War, The Draft, Your Future

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-11 22:24:25 UTC
From: marla@Vote.Nader
Message-ID: <c39c79b0.410e36e5@host-69-48-73-244.roc.choiceone.net>
Source record: 2096
Cross-posted to: alt.binaries.picture.erotica.amateur,fido.eur.genealogy,rec.radio.amateur.digital.misc,comp.mail.eudora,msen.reuters.flash,cl.menschenrechte.europa

We have been down this road before.

U.S. troops sent to war half a world away. American foreign policy controlled by an arrogant elite, bent on projecting military power around the globe. A public misled into supporting an unconstitutional war founded on deceit and fabrications.

As the death toll mounts, we hear claims that the war is nearly won, that victory is just around the corner. But victory never arrives.

As the public loses confidence in the government, the government questions the patriotism of any who express doubt about the war.

When a presidential election arrives, both the Democrat and Republican nominees embrace the policy of continued war.

The military draft comes to dominate the lives of America's young, and vast numbers who believe the war to be a senseless blunder are faced with fighting a war they do not believe in, or facing exile or prison.

The year was 1968. Because voters had no choice that November, the Vietnam War continued for another six years. Hundreds of thousands of Americans like you died, were maimed, or suffered from diseases like malaria. A far greater number of Vietnamese died.

Today, the war is in the quicksands and alleys of Iraq. Once again, under the pressure of a determined resistance, we see an American war policy being slowly torn apart at the seams, while the candidates urge us to "stay the course" in this tragic misadventure. Today's Presidential candidates are not Nixon and Humphrey, they are now Bush and Kerry.

Once again, there is one overriding truth: If war is the only choice in this election, then war we will have.

Today enlistments in the Reserves and National Guard are declining. The Pentagon is quietly recruiting new members to fill local draft boards, as the machinery for drafting a new generation of young Americans is being quietly put into place.

Young Americans need to know that a train is coming, and it could run over their generation in the same way that the Vietnam War devastated the lives of those who came of age in the sixties.

I am running for President, and have been against this war from the beginning. We must not waste lives in order to control and waste more

oil. Stand with us and we may yet salvage your future and Americas' future from this looming disaster.

Sincerely,
Ralph Nader

HTTP://WWW.VOTENADER.ORG

--
by the Maoists and those of the Shining Path of Peru.. Maoist violence has already cost Nepal several hundred lives and destruction of property worth millions of rupees. In 1996, the year the insurgency commenced, 82 people were killed. This figure included insurgents, security forces, personnel and civilians. During the next year, total killings came down by half - 38 people died. The following year, in 1998, after the Maoists intensified their program of violence, 408 people were killed - nearly an elevenfold increase in the number of deaths over the previous year. Ever since, the death toll has been on the rise. By late 2000 the death toll has risen to over 2,100. As of August 2002, nearly 5,000 lives have been lost to the insurgency "

Shining Path sent congratulations to RIM for its first anniversary in May of 1985. The Central Committee wrote, "...the people's war in our country continues to blaze defiantly, expanding, spreading its roots and preparing for newer and higher tasks, guided always by Marxism-Leninism-Maoism, battling for the emancipation of our people for the purpose of and at the service of the world revolution. Thus we are contributing and will contribute to the tasks of the RIM, more and more willing and able to aid in every possible way our glorious common cause: the emancipation of the proletariat and communism prevailing though out the earth.

"Comrades, the Communist Party of Peru is part of the Revolutionary Internationalist Movement and feels honored to be so, honored to serve in such a far-reaching and historic vanguard battle, as well as to have the comrades in arms found in our Movement's ranks; and furthermore, the Party feels fortified and augmented by the repeated expressions of support, o

426. Re: Message To America's Students: The War, The Draft, Your Future

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-12 10:47:01 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <Fsuec.6966$wz4.4080@newssvr24.news.prodigy.com>
Source record: 2097

Leave it to a communist to think it's a bright idea to generate SPAM
PROPAGANDA.

It's funny how they always think they will leave a good impression by acting
like ignorant, obnoxious, antisocial scum.

Charles, N5PVL

<marla@Vote.Nader> wrote in message
news:c39c79b0.410e36e5@host-69-48-73-244.roc.choiceone.net...
> We have been down this road before.

427. APRS over port 80?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-14 16:42:43 UTC
From: johnfofawn@hotmail.com
Message-ID: <d89364bd.0404140842.7e781afd@posting.google.com>
Source record: 2098

Hi,

I'd like to join the APRS network via my T-Mobile cell phone which offers unlimited "internet access". I put Internet in quotes because only certain ports are allowed out. Port 80 is one of those ports.

Is there anyway that I can report and receive APRS data via the Internet using Port 80 instead of the standard 10xxx port (I forget the exact number)?

Thanks,
John

428. Wanted

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-16 16:01:51 UTC
From: Carl Domanico <vze2686b@verizon.net>
Message-ID: <PrTfc.299$635.131@nwrdny03.gnilink.net>
Source record: 2099

Want To Buy a Collins 30L-1 Linear Amplifer.. Round Emblem...Condition:
Mint, Excellent, will consider very good...Reasonably Priced

Carl Domanico
N2MFW
718-331-7427

429. Re: Call for an Impeachment Inquiry of Bush and Cheney

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-16 23:58:40 UTC
From: Lawrence Glasser <lglasser@spamcop.net>
Message-ID: <40807330.FE981A1F@spamcop.net>
Source record: 2100
Cross-posted to: rec.radio.amateur.digital.misc,bionet.neuroscience,comp.mail.eudora.ms-windows,free.uk.people.sockpuppets.euguene.mann,eug.comp.sys.macintosh

judy christopher wrote:
>
> <snipped, for obvious reasons>

Where do you people find time to type all this bullshit.

Get a job!

Larry

430. Re: Call for an Impeachment Inquiry of Bush and Cheney

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-17 04:17:07 UTC
From: Jim Thompson <thegreatone@example.com>
Message-ID: <ctb180peki0ij3ma1nma70l22fq2j50d64@4ax.com>
Source record: 2151
Cross-posted to: rec.radio.amateur.digital.misc,bionet.neuroscience,comp.mail.eudora.ms-windows,free.uk.people.sockpuppets.euguene.mann,eug.comp.sys.macintosh

On Fri, 16 Apr 2004 23:58:40 GMT, Lawrence Glasser
<lglasser@spamcop.net> wrote:

>judy christopher wrote:
>>
>> <snipped, for obvious reasons>
>
>Where do you people find time to type all this bullshit.
>
>Get a job!
>
>Larry

They're on welfare ?:-)

...Jim Thompson
--
James E.Thompson, P.E.	mens
Analog Innovations, Inc.	et
Analog/Mixed-Signal ASIC's and Discrete Systems	manus
Phoenix, Arizona Voice:(480)460-2350	
E-mail Address at Website Fax:(480)460-2142	Brass Rat
http://www.analog-innovations.com	1962

I love to cook with wine. Sometimes I even put it in the food.

431. xastir wx map question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-18 06:18:57 UTC
From: Jeremy Salch <salchNOSPAM@tblx.net>
Message-ID: <c5t6lv$5frae$1@ID-225834.news.uni-berlin.de>
Source record: 2152

Anyone here use xastir and have sucessfully setup wx alert maps ?

--
Registered Linux User #346565
http://www.tblx.net
WA5K

432. Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-18 14:56:21 UTC
From: tonyco55@hotmail.com
Message-ID: <92439f69.0404180656.617ff196@posting.google.com>
Source record: 2153

In a fit of nostalgia I decided to try my old Baycom with
TFPCX/GP on a XP system. Anyone know if there is English
documentation for GP 1.61b?

Thanks,
n2peu

433. Re: Call for an Impeachment Inquiry of Bush and Cheney

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-18 19:55:25 UTC
From: John Davis <wa8yxm@DO.NOT.SPAM.arrl.net>
Message-ID: <MPG.1aeca738a154470f98985f@news.det.sbcglobal.net>
Source record: 2154

Spammer Reported

434. Re: APRS over port 80?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-18 21:15:08 UTC
From: Jack Twilley <jmt+usenet@twilley.org>
Message-ID: <863c71t2cj.fsf@duchess.twilley.org>
Source record: 2155

```
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

>>>>> "John" == johnfofawn <johnfofawn@hotmail.com> writes:

John> Hi, I'd like to join the APRS network via my T-Mobile cell phone
John> which offers unlimited "internet access". I put Internet in
John> quotes because only certain ports are allowed out. Port 80 is
John> one of those ports.

This is probably because they do some magical stuff between your phone
and their Internet connection. I expect the software they run does
everything from shrink images to blocking unusual data like yours.

John> Is there anyway that I can report and receive APRS data via the
John> Internet using Port 80 instead of the standard 10xxx port (I
John> forget the exact number)?

If your home computer is always on the Internet and doesn't currently
have a web server running on it, there are ways to redirect traffic
such that any connection to your home computer's port 80 is redirected
to another server's port whatever, but I would not be surprised if it
didn't work due to the aforementioned magic.

John> Thanks, John

Jack.
- --
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.2.4 (FreeBSD)

iD8DBQFAgu/hGPFSfAB/ezgRAtPPAKCxxCT7r8r1RTW1nzobC2X3+rdhzACgqLde
u/GXj1rDXLHstc7m4vgMvqo=
=Mf9N
-----END PGP SIGNATURE-----
```

435. Re: APRS over port 80?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-19 10:09:53 UTC
From: johnfofawn@hotmail.com
Message-ID: <d89364bd.0404190209.5c1b0144@posting.google.com>
Source record: 2156

> John> Hi, I'd like to join the APRS network via my T-Mobile cell phone
> John> which offers unlimited "internet access". I put Internet in
> John> quotes because only certain ports are allowed out. Port 80 is
> John> one of those ports.
>
> This is probably because they do some magical stuff between your phone
> and their Internet connection. I expect the software they run does
> everything from shrink images to blocking unusual data like yours.

As far as I can tell all traffic is allowed on the open ports. I've
set up an SSH server on one of the open ports and I can ssh over the
link. It works fairly well.

If the APRS software was socks-aware, I could use ssh (which has a
built-in socks server) to allow APRS to reach the Internet through my
home connection. I don't think WinAPRS supports socks?

> John> Is there anyway that I can report and receive APRS data via the
> John> Internet using Port 80 instead of the standard 10xxx port (I
> John> forget the exact number)?
>
> If your home computer is always on the Internet and doesn't currently
> have a web server running on it, there are ways to redirect traffic
> such that any connection to your home computer's port 80 is redirected
> to another server's port whatever, but I would not be surprised if it
> didn't work due to the aforementioned magic.

I thought about this. It's a little clumsy, but still doable. Is there
a way to change the hostname that WinAPRS connects to so I can put in
my home IP?

Thanks,
John

436. Re: APRS over port 80?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-19 11:06:18 UTC
From: Jack Twilley <jmt+usenet@twilley.org>
Message-ID: <86n058rzv9.fsf@duchess.twilley.org>
Source record: 2157

```
-----BEGIN PGP SIGNED MESSAGE-----
Hash: SHA1

>>>>> "John" == johnfofawn <johnfofawn@hotmail.com> writes:

John> Hi, I'd like to join the APRS network via my T-Mobile cell phone
John> which offers unlimited "internet access". I put Internet in
John> quotes because only certain ports are allowed out. Port 80 is
John> one of those ports.

Jack> This is probably because they do some magical stuff between your
Jack> phone and their Internet connection. I expect the software they
Jack> run does everything from shrink images to blocking unusual data
Jack> like yours.

John> As far as I can tell all traffic is allowed on the open
John> ports. I've set up an SSH server on one of the open ports and I
John> can ssh over the link. It works fairly well.

Well that's good news. If ssh works, then APRS will almost definitely
work.

John> If the APRS software was socks-aware, I could use ssh (which has
John> a built-in socks server) to allow APRS to reach the Internet
John> through my home connection. I don't think WinAPRS supports
John> socks?

I'm not familiar with WinAPRS. I am one of the developers on the
xastir team, though, and xastir can work with socks.

John> Is there anyway that I can report and receive APRS data via the
John> Internet using Port 80 instead of the standard 10xxx port (I
John> forget the exact number)?

Jack> If your home computer is always on the Internet and doesn't
Jack> currently have a web server running on it, there are ways to
Jack> redirect traffic such that any connection to your home
Jack> computer's port 80 is redirected to another server's port
Jack> whatever, but I would not be surprised if it didn't work due to
Jack> the aforementioned magic.

John> I thought about this. It's a little clumsy, but still doable. Is
John> there a way to change the hostname that WinAPRS connects to so I
John> can put in my home IP?

Again, I'm unfamiliar with WinAPRS, but it does seem to be a
reasonable thing to add -- and xastir lets you use any port, not just
10151 or whatever the default is these days. xastir will run on
```

Windows if the Cygwin environment is installed -- email me if you'd
be interested in giving that a try. I used xastir on my wife's
Windows XP laptop for a week-long jaunt around the American Southwest
recently and it worked fine.

John> Thanks, John

Jack.
- --
Jack Twilley
jmt at twilley dot org
http colon slash slash www dot twilley dot org slash tilde jmt slash
-----BEGIN PGP SIGNATURE-----
Version: GnuPG v1.2.4 (FreeBSD)

iD8DBQFAg7KvGPFSfAB/ezgRAnSgAKCQB+eDHgqEUT2PzxV35eNYpO50JACg1tRH
VsleguFPUK1KkcPrZ9KRR8I=
=MNbg
-----END PGP SIGNATURE-----

437. Re: Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-20 06:42:47 UTC
From: Perseus@hol.gr
Message-ID: <h9h980tqflugs6i3b5mqjafi795vmk305v@4ax.com>
Source record: 2158

Just go to GP.config and put 1200 bauds, and your serial.
Somewhere in the options you can choose your lang.
Thats everything you need, i think ;)
73 de sv1emu

On 18 Apr 2004 07:56:21 -0700, tonyco55@hotmail.com (Brian) wrote:

>In a fit of nostalgia I decided to try my old Baycom with
>TFPCX/GP on a XP system. Anyone know if there is English
>documentation for GP 1.61b?
>
>Thanks,
> n2peu

438. Re: CONGRESS SHOULD BEGIN IMPEACHMENT INQUIRY OF BUSH AND CHENEY

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-20 08:32:16 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <ke5hc.9454$bS2.3956@newssvr24.news.prodigy.com>
Source record: 2159

"Gaybags" <gbas@lineone.net> wrote in message
news:69b01125.69f8fda5@host-69-48-73-244.roc.choiceone.net...
> Nader: Iraq an Unconstitutional, Illegal War
>
> Based on Five Falsehoods:

I've got news for "Gaybags".... Nader, an arab, bases his anti-American propaganda on more than just five falsehoods.

Why, Mr. Nader uses dozens and dozens of falsehoods in his anti-American campaign!

Charles, N5PVL ;-)

439. Rigblaster & USB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-20 14:14:33 UTC
From: Denis O' Flynn <ei6hb@eircom.net>
Message-ID: <afahc.5035$qP2.12580@news.indigo.ie>
Source record: 2160

Hi all,

I have just upgraded my pc to a PIV and Win XP. However I have only 1
com port and am using it for rig control of my TS850S. I want to get back on
air using my rigblaster plus. I am having problems trying to get rx and tx
through a usb port. I have used both USB 1.1 and 2.0.

any suggestions appreciated.
de Denis EI6HB
ei6hb@eircom.net

440. Re: Rigblaster & USB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-20 15:27:32 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <108agb554drug1e@news20.forteinc.com>
Source record: 2161

Denis O' Flynn wrote on 20/04/2004 15:14:

> Hi all,
>
> I have just upgraded my pc to a PIV and Win XP. However I have only 1
> com port and am using it for rig control of my TS850S. I want to get back on
> air using my rigblaster plus. I am having problems trying to get rx and tx
> through a usb port. I have used both USB 1.1 and 2.0.

Buy an RS232-USB adapter. They tend to be fairly buggy devices, but if
you look for one that uses the FTDI chips, you should be ok.

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

441. Re: Rigblaster & USB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-20 15:47:50 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <108ahq928b1fe19@corp.supernews.com>
Source record: 2162

In fact, I would suggest you use the USB adapter for rig control, and use the serial port for the rigblaster.

The rigblaster uses the RS232 control lines to key the transmitter. USB doesn't transmit these signals faithfully. However, the rig control through the serial port uses the serial port as if it were a serial port. This the USB to serial adapter can deal with.

..

"Roger" <peakboston@hotmail.com> wrote in message
news:108agb554drug1e@news20.forteinc.com...
> Denis O' Flynn wrote on 20/04/2004 15:14:
>
> > Hi all,
> >
> > I have just upgraded my pc to a PIV and Win XP. However I have only
1
> > com port and am using it for rig control of my TS850S. I want to get
back on
> > air using my rigblaster plus. I am having problems trying to get rx and
tx
> > through a usb port. I have used both USB 1.1 and 2.0.
>
> Buy an RS232-USB adapter. They tend to be fairly buggy devices, but if
> you look for one that uses the FTDI chips, you should be ok.
>
> --
> Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
> For UI-View go to - http://www.UI-View.com
> For WinPack go to - http://www.peaksys.co.uk

442. Re: Rigblaster & USB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-20 17:27:44 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <108anchbrvpfk27@news20.forteinc.com>
Source record: 2163

xpyttl wrote on 20/04/2004 16:47:

> In fact, I would suggest you use the USB adapter for rig control, and use
> the serial port for the rigblaster.
>
> The rigblaster uses the RS232 control lines to key the transmitter. USB
> doesn't transmit these signals faithfully.

[snip]
That entirely depends on the adapter and the driver...

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

443. How to get 1278 in KISS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-20 18:56:20 UTC
From: DoDo <nospam@nospam.nl>
Message-ID: <d9822$40858064$d47f9c9c$12544@news.multikabel.nl>
Source record: 2164

Hi There,

I want to use my MFJ 1278 DSP for APRS...

Now I need to get my MFJ 1278 DSP in the KISS mode..

Does anyone know HOW ??????

I tried allmost everything, but I can't get it working..

TNX PA3DWC, Gerrit

444. Re: How to get 1278 in KISS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-20 19:40:50 UTC
From: John <noaddress@noaddress.invalid>
Message-ID: <hYadnYBvjsJK4RjdRVn-hA@comcast.com>
Source record: 2165

"DoDo" <nospam@nospam.nl> wrote in message
news:d9822$40858064$d47f9c9c$12544@news.multikabel.nl...
> Hi There,
>
> I want to use my MFJ 1278 DSP for APRS...
>
> Now I need to get my MFJ 1278 DSP in the KISS mode..
>
> Does anyone know HOW ??????
>
> I tried allmost everything, but I can't get it working..
>
> TNX PA3DWC, Gerrit
>
>

I don't have a 1278 but I do have a 1274.

The procedure to put it in KISS mode is:

KISS ON
RESTART

The CON and STA leds will flash three times.

To get it out of KISS mode
if running the KA9Q TCP/IP package the command

param ax0 255

will exit KISS mode.

if not running KA9Q

The following three bytes

$C0 $FF $C0

must be sent to the TNC to exit kiss mode.

Also disconnecting external power and the internal
battery and waiting several minutes will exit KISS mode.

73 de wa3tsw, John

445. Re: How to get 1278 in KISS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-21 00:23:06 UTC
From: "Mark S." <markrolandsmith@sbcglobal.net>
Message-ID: <MPG.1aef5eb72505542998971e@news.prodigy.net>
Source record: 2166

DoDo wrote rec.radio.amateur.digital.misc on Tue, 20 Apr 2004 20:56:20 +
0200, the following...
> Hi There,
>
> I want to use my MFJ 1278 DSP for APRS...
>
> Now I need to get my MFJ 1278 DSP in the KISS mode..
>
> Does anyone know HOW ??????
>
> I tried allmost everything, but I can't get it working..
>
> TNX PA3DWC, Gerrit
>
>
>
MFJ-1278B Chapter 6 COMMANDS

KISS ONIOPF Mode: Packet Default: OFF

The KISS interface is installed in firmware of the MFJ-
1278B. KISS enables the MFJ-1278B to act as a modem for a
host computer. Turning KISS on allows the MFJ-1278B to run
programs such as TCP/IP and other programs which use
the Serial Link Interface Protocol (SLIP).

Before enabling KISS, make sure radio baud rate and terminal
baud rate are set to the desired values. The terminals
baud rate that's determined at sign on is the same that will
be used for KISS.

once the operating parameters have been selected, set KISS
ON and then issue a RESTART command. The CON and STA LEDs
will blink on and off three times to indicate that the MFJ-
1278B has entered the KISS mode. Now you may call up a
TCP/IP, or another host program that can use KISS or "SLIP".

If you are using the KA7Q TCP/IP program and wish to switch
to the AX.25 mode of operation, you can issue the command:
param ax0 255, then press "RETURN". This command must be
issued under TCP/IP "net>" prompt and in lower case letters.

Once the MFJ-1278B receives the "param ax0 25511 command, it
turns KISS off and will revert back to ordinary AX.25 mode
of operation. When the MFJ-1278B is powered on again, it
will sign on to the AX.25 operation mode.

If KISS is turned on and you have problem revert the MFJ-1278B back to normal AX.25 operation with the above procedure, you can also turn KISS off by removing JMP5 on the mother board. Reinstall JMP5 after a few minutes.

This is all I know. Hope it helps.

Mark S

446. Echolink Audio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-21 08:04:35 UTC
From: whru@msn.com
Message-ID: <e52bdeaf.0404210004.29067bac@posting.google.com>
Source record: 2167

Ever since I installed the latest MS upgrades and fixes the echolink
transmit Audio is very weak and noisy. If anybody has the same problem
and maybe a fix for it let me know.
Thanks
73
wb6iiq

447. Rigblaster & USB follow up

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-22 11:33:09 UTC
From: Denis O' Flynn <ei6hb@eircom.net>
Message-ID: <S3Ohc.5258$qP2.13070@news.indigo.ie>
Source record: 2168

Hi Folks,
Thanks for the help so far

A follow up on my experience.
Have put rig control on USB and using comport for rigblaster.

Now : can RX ok on all dig modes. However I can't hear any sounds from the external speaker plugged into the back of the rigblaster when I TX. The 850s does put out a signal alright.

any info appreciated
de Denis EI6HB

448. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-22 20:36:03 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <T0Whc.11240$_o3.366327@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2169

"Ian" <ian.bari@att.net> wrote in message
news:3f310dde.0404212151.26421bdc@posting.google.com...
> Hi,
>
> I am an undergrad Comp. Sci. student developing an AX.25 version 2.2
> implementation for an amateur satellite project. I'm looking to
> find an answer to the minimum bit size of a valid frame. On page 8 of
> the 2.2 spec's it states in section 3.9 that an invalid frame consists
> of less than 136 bits(including the opening and closing flags). When
> I calculate the minimum size from an unumbered SABM type (8 bit control)
> frame without information or repeaters I get the following breakdown:
>
> FLAG ADDRESS CONTROL FCS FLAG
> 1 byte 14 bytes 1 byte 2 bytes 1 byte
>
> TOTAL = 19 bytes = 152 bits
>
> How come 136 bits are specified? It says "including the opening and
closing
> flags" so what am I overlooking? I don't have recent emails for any of
> the authors of version 2.2. I'm hoping someone out there is well
acquainted
> with AX.25 or can point me in the right direction. Thank you.
>
> Respectfully,
>
> Ian Bari
> AX.25 Team Lead
> SJSU Spartnik Project

Either they ignore the FCS, or they meant "not including ... flags",
or it is simply a mistake. I have several versions of the document,
they all have 136 but the paragraphs are numbered differently.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

449. packet on FRS or GMRS?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-22 23:18:00 UTC
From: dave d <no@sbcglobal.net>
Message-ID: <IoYhc.20020$PG7.16574@newssvr22.news.prodigy.com>
Source record: 2170

This might be off topic for the group, but does anyone here know if amateur-style packet can legally be used on FRS and/or GMRS? I am looking to build a low-cost data system for family use (I never could get my kid licensed) and possibly for a small business. Also, is encryption legal in these bands? I know that encryption is not legal in the amateur bands, but I also know that at least rudimentary encryption is used on some business radios.

Any help or pointers appreciated.

Dave

Turing test: direct reply to no <small round character used at end of a sentence> des &%$ sbcglobal point net

450. Re: packet on FRS or GMRS?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-22 23:28:54 UTC
From: dave d <no@sbcglobal.net>
Message-ID: <WyYhc.733$dv7.350@newssvr23.news.prodigy.com>
Source record: 2171

Well, I guess I could have done a little searching first: it seems that homebrew digital is not permitted in either service, any digital formats must be type-accepted. Does anyone know if there is any business service that allows non-standard digital transmissions?

"dave d" <no@sbcglobal.net> wrote in message news:IoYhc.20020$PG7.16574@newssvr22.news.prodigy.com...
>
> This might be off topic for the group, but does anyone here know if
> amateur-style packet can legally be used on FRS and/or GMRS? I am looking
> to build a low-cost data system for family use (I never could get my kid
> licensed) and possibly for a small business. Also, is encryption legal in
> these bands? I know that encryption is not legal in the amateur bands,
but
> I also know that at least rudimentary encryption is used on some business
> radios.
>
> Any help or pointers appreciated.
>
> Dave

451. Re: IMPORTANT ANTI VIRUS INFORMATION

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 01:16:36 UTC
From: the.night@hunter.com
Message-ID: <1erg80dmqbr8i726nes5c75k6cjqhejisc@4ax.com>
Source record: 2173
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

Don't forget to report this virus/spammer to abuse@shaw.ca
On Thu, 22 Apr 2004 22:52:30 GMT, SysAdmin@ed.shawcable.net wrote:

>Protect yourself from new viruses that you may not know you have. We have designed a set of anti virus tools to keep your system secure. Visit here for more information on these free and easy to use tools
>
>http://www.gigdot.net/

452. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 02:14:17 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.58.0404221611450.10854@malasada.lava.net>
Source record: 2174

Your way over my head in bits and bytes. I can only say this.
For maximum thruput in the least time period of msg traffic,
set maxframes to 7 and Paclength to 255. (providing that a
good signal is being provided at both ends of the link).
Joe/MBO ABM6JF

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

On Wed, 21 Apr 2004, Ian wrote:

> Hi,
>
> I am an undergrad Comp. Sci. student developing an AX.25 version 2.2
> implementation for an amateur satellite project. I'm looking to
> find an answer to the minimum bit size of a valid frame. On page 8 of
> the 2.2 spec's it states in section 3.9 that an invalid frame consists
> of less than 136 bits(including the opening and closing flags). When
> I calculate the minimum size from an unumbered SABM type (8 bit control)
> frame without information or repeaters I get the following breakdown:
>
> FLAG ADDRESS CONTROL FCS FLAG
> 1 byte 14 bytes 1 byte 2 bytes 1 byte
>
> TOTAL = 19 bytes = 152 bits
>
> How come 136 bits are specified? It says "including the opening and closing
> flags" so what am I overlooking? I don't have recent emails for any of
> the authors of version 2.2. I'm hoping someone out there is well acquainted
> with AX.25 or can point me in the right direction. Thank you.
>
> Respectfully,
>
> Ian Bari
> AX.25 Team Lead
> SJSU Spartnik Project
>

453. Re: IMPORTANT ANTI VIRUS INFORMATION

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 03:20:21 UTC
From: Bunnydawg <r.heenan@sympatico.ca>
Message-ID: <QjZhc.79227$Gp4.1807462@news20.bellglobal.com>
Source record: 2172
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet

And of course if you are foolish enough to download something from them
you'll have an even worse virus or they will have the ability to hack your
computer with the program they are offering.
Robert
VE3 something or other
<SysAdmin@vf.shawcable.net> wrote in message
news:T3Zhc.214306$Pk3.129884@pd7tw1no...
> Protect yourself from new viruses that you may not know you have. We have
designed a set of anti virus tools to keep your system secure. Visit here
for more information on these free and easy to use tools
>
> http://www.gigdot.net/
>

454. Kenwood TS-440s and Kantronics KAM

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 04:35:45 UTC
From: wboas@nyx.net
Message-ID: <Pine.SUN.3.96.1040422223206.23082A-100000@nyx10>
Source record: 2175

Folks,

I just got an old Kantronics KAM and want to try it out
with my Kenwood TS-440s.

Unfortunately the cable connection did not come with the KAM.

I'm not sure about the necessary wiring - does anyone here
have any experience with this combination or similar?

Thanks,

Bill
wboas@nyx.net

455. Re: Kenwood TS-440s and Kantronics KAM

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 07:34:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040423083426.12421J@rook.ath.cx>
Source record: 2176

In article <Pine.SUN.3.96.1040422223206.23082A-100000@nyx10>,
wboas@nyx.net () wrote:

>
> Folks,
>
> I just got an old Kantronics KAM and want to try it out
> with my Kenwood TS-440s.
>
> Unfortunately the cable connection did not come with the KAM.
>
> I'm not sure about the necessary wiring - does anyone here
> have any experience with this combination or similar?
>
> Thanks,
>
> Bill
> wboas@nyx.net
>
>
Hi Bill,

I used a KAM on my TS-680, I'll search the shack at the weekend and see
what I can find for you. I worked packet and amtor mostly. (It was an old
v4 KAM)

- Steve
G0LFP

456. psk31 cable

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 11:17:53 UTC
From: nightowls627@aol.comnojunk
Message-ID: <20040423071753.06300.00000171@mb-m20.aol.com>
Source record: 2177

Hello to all

Just downloaded and am playing with psk31 software. I can receive ok as I have a cable for that(standard plug to plug). I would like to transmit but do not have the cable. Looking to homebrew something simple until I can afford the Rascal GLX. I mean something real simple like just some wires plugged to the appropriate pins on my mic jack. I have an IC 718. I just don't know which pins to go to. I'm thinking I want to trigger the vox . . . That just sounds like the easiest way.

73
Greg
ki4bbl@arrl.net

457. Re: packet on FRS or GMRS?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 13:48:37 UTC
From: David Hubbell <hubbell@ptd.net>
Message-ID: <I5WcnVv3Zu4xgxTdUSdV9g@ptd.net>
Source record: 2178

Hi Dave,
If my memory serves, MURS 151.8?? allows data. Trouble is that you can only use 2w pep I think.
http://www.provide.net/~prsg/murs_faq.htm
Dave Hubbell N2KTO

"dave d" <no@sbcglobal.net> wrote in message news:IoYhc.20020$PG7.16574@newssvr22.news.prodigy.com...
>
> This might be off topic for the group, but does anyone here know if
> amateur-style packet can legally be used on FRS and/or GMRS? I am looking
> to build a low-cost data system for family use (I never could get my kid
> licensed) and possibly for a small business. Also, is encryption legal in
> these bands? I know that encryption is not legal in the amateur bands, but
> I also know that at least rudimentary encryption is used on some business
> radios.
>
> Any help or pointers appreciated.
>
> Dave
>
> Turing test: direct reply to no <small round character used at end of a
> sentence> des &%$ sbcglobal point net
>
>

458. Re: psk31 cable

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 15:40:34 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <408938d7$0$20168$636a15ce@news.free.fr>
Source record: 2179

Hello Greg and al.

http://perso.wanadoo.fr/f6crp/denis/psk31.htm

is in french but there are useful shematics.

73 de F8BOE Olivier ...-.-

"Greg Doughty" <nightowls627@aol.comnojunk> a crit dans le message de news:20040423071753.06300.00000171@mb-m20.aol.com...
> Hello to all
>
> Just downloaded and am playing with psk31 software. I can receive ok as I have
> a cable for that(standard plug to plug). I would like to transmit but do not
> have the cable. Looking to homebrew something simple until I can afford the
> Rascal GLX. I mean something real simple like just some wires plugged to the
> appropriate pins on my mic jack. I have an IC 718. I just don't know which
> pins to go to. I'm thinking I want to trigger the vox . . . That just sounds
> like the easiest way.
>
>
> 73
> Greg
> ki4bbl@arrl.net

459. Re: APRS over port 80?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 19:30:16 UTC
From: dougmc@frenzy.com
Message-ID: <c9eic.17694$Dn1.14347@fe2.texas.rr.com>
Source record: 2180

In article <d89364bd.0404190209.5c1b0144@posting.google.com>,
John <johnfofawn@hotmail.com> wrote:

| If the APRS software was socks-aware, I could use ssh (which has a
| built-in socks server) to allow APRS to reach the Internet through my
| home connection. I don't think WinAPRS supports socks?

Even if APRS doesn't support socks, it's possible to make it work.

ssh can also just redirect a port, transparantly. Using openssh,

ssh -L 1080:aprs-server:1080 remote-host

will log you into remote-host, and will also forward localhost:1080 to
aprs-server:1080, with the remote connection coming from remote-host.
(I don't know which port you're after. Replace 1080 with whatever it
is. And if your ssh client supports this functionality, you can use
it instead of openssh, but you're on your own about how to set it up.)

So, you run ssh on the same system that runs APRS (Cygwin comes with
openssh if you need it, http://www.cygwin.com/) and configure it to
talk to localhost:1080. If you cannot change the host that APRS uses
(never used WinARPS myself, only xastir) then put that hostname into
c:\windows\system32\drivers\etc\hosts (or wherever the file is) with
an address of 127.0.0.1. Eithe way, WinARPS will then connect to
localhost:1080, which ssh grabs and forwards along it's connection,
then it initiates a connection from the remote host to aprs-server on
port 1080. And then it all hopefully just works.

This doesn't work with everything, of course -- only TCP connections,
and with things that don't open up additional ports and connections --
but it may be all you need to do to make this work.

Another option would be a VPN of some sort. If port 22/tcp is open,
that may be all you need.

--
Doug McLaren, dougmc@frenzy.com Reserve your bear to right arms.

460. Re: Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-23 21:52:25 UTC
From: tonyco55@hotmail.com
Message-ID: <92439f69.0404231352.4f881ec1@posting.google.com>
Source record: 2181

Perseus@hol.gr wrote in message news:<h9h980tqflugs6i3b5mqjafi795vmk305v@4ax.com>...
> Just go to GP.config and put 1200 bauds, and your serial.
> Somewhere in the options you can choose your lang.
> Thats everything you need, i think ;)
> 73 de sv1emu

I dug thru some printouts and found I had a config.gp in
english so somewhere there were translated documents. I
was able to get everything working fine in W98 by booting
to "dos". I'm using AGWPE as well with the baycom and winpack
and that works great.

73

461. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-24 04:52:57 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <4089f299$1@wobble>
Source record: 2182

Joseph Fenn wrote:
> Your way over my head in bits and bytes. I can only say this.
> For maximum thruput in the least time period of msg traffic,
> set maxframes to 7 and Paclength to 255. (providing that a
> good signal is being provided at both ends of the link).

He's asking about minimum permitted frame length,
not ideal link-level parameters. Apples and oranges.
I'll reserve a very candid observation at this point.

I concur with Hank that it appears that the FCS or the
flags are ignored in the count of 136 bits. But, this is
what one gets attempting to implement AX25 2.2, which is
basically a freak that was published after active development
of packet standards had stalled.

I'd *really* suggest Ian implement AX25 2.1 and lessen the
chance of creating an implementation which does not interoperate
with standard TNCs.

Dana K6JQ

462. Re: packet on FRS or GMRS?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-24 04:54:00 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <4089f2d8$1@wobble>
Source record: 2183

David Hubbell wrote:

> Hi Dave,
> If my memory serves, MURS 151.8?? allows data. Trouble is that you can only
> use 2w pep I think.
> http://www.provide.net/~prsg/murs_faq.htm

Yeah, where's MURS-Stu?

463. Re: Echolink Audio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-24 05:25:02 UTC
From: VK2JTP <vk2jtp@qsl.net>
Message-ID: <6utj80p14ab1jf7f7agps64l01aterl53r@4ax.com>
Source record: 2184

EchoLink uses the windows program sndvol32.exe, it does not have it's
own audio drivers.

Run the Windows Sound Recorder program; record and playback a small
test file. Adjust the soundcard levels until you have good a good
quality recording.

When this works correctly EchoLink will.

Check you do not have more than one program loaded, possibly on
startup, that is using the soundcard. eg. Yahoo, MSN, Paltak etc.

If the Sound Recorder program will not work correctly then you need to
search out and install the latest drivers for your soundcard.

Vk2Jtp

On 21 Apr 2004 01:04:35 -0700, whru@msn.com (Fred) wrote:

>Ever since I installed the latest MS upgrades and fixes the echolink
>transmit Audio is very weak and noisy. If anybody has the same problem
>and maybe a fix for it let me know.
>Thanks
>73
>wb6iiq

464. Re: APRS over port 80?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-24 06:56:24 UTC
From: johnfofawn@hotmail.com
Message-ID: <d89364bd.0404232256.64e4d901@posting.google.com>
Source record: 2185

dougmc@frenzy.com (Doug McLaren) wrote in message
news:<c9eic.17694$Dn1.14347@fe2.texas.rr.com>...
> In article <d89364bd.0404190209.5c1b0144@posting.google.com>,
> John <johnfofawn@hotmail.com> wrote:
>
> | If the APRS software was socks-aware, I could use ssh (which has a
> | built-in socks server) to allow APRS to reach the Internet through my
> | home connection. I don't think WinAPRS supports socks?
>
> Even if APRS doesn't support socks, it's possible to make it work.
>
> ssh can also just redirect a port, transparantly. Using openssh,
>
> ssh -L 1080:aprs-server:1080 remote-host
>
> will log you into remote-host, and will also forward localhost:1080 to
> aprs-server:1080, with the remote connection coming from remote-host.
> (I don't know which port you're after. Replace 1080 with whatever it
> is. And if your ssh client supports this functionality, you can use
> it instead of openssh, but you're on your own about how to set it up.)
>
> So, you run ssh on the same system that runs APRS (Cygwin comes with
> openssh if you need it, http://www.cygwin.com/) and configure it to
> talk to localhost:1080. If you cannot change the host that APRS uses
> (never used WinARPS myself, only xastir) then put that hostname into
> c:\windows\system32\drivers\etc\hosts (or wherever the file is) with
> an address of 127.0.0.1. Eithe way, WinARPS will then connect to
> localhost:1080, which ssh grabs and forwards along it's connection,
> then it initiates a connection from the remote host to aprs-server on
> port 1080. And then it all hopefully just works.

Ah ha! That was the piece I was missing. I didn't think to use the
local hosts file to change the IP. Great idea. I'll give it a try.

John

> This doesn't work with everything, of course -- only TCP connections,
> and with things that don't open up additional ports and connections --
> but it may be all you need to do to make this work.

I'd love to be able to do IPSec (Nortel Contivity VPN client over this
link). I think there are a handful of ports that it uses so it might
be tough.

> Another option would be a VPN of some sort. If port 22/tcp is open,
> that may be all you need.

That's where I was headed, but I think your solution above is much simpler if not more elegant.

Thanks!
John

465. Re: Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-24 07:03:26 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <408a1122$0$26432$626a14ce@news.free.fr>
Source record: 2186

Hello Brian,

Good luck trying to revival your Baycom modem on an XP system... even with the AGWPE Pro high $$$$ troller, it should'n work.

I tested it and it still doesn't work at all!

If butchering the modem with an external power supply cures the problem, I wonder if it'is possible to make proper data transfer and not only connection + blablabla with zillion of retries.

73 de F8BOE Olivier ...-.-

"Brian" <tonyco55@hotmail.com> a crit dans le message de news:92439f69.0404180656.617ff196@posting.google.com...
> In a fit of nostalgia I decided to try my old Baycom with
> TFPCX/GP on a XP system. Anyone know if there is English
> documentation for GP 1.61b?
>
> Thanks,
> n2peu

466. Re: Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-24 13:00:48 UTC
From: tonyco55@hotmail.com
Message-ID: <92439f69.0404240500.4db9b0ff@posting.google.com>
Source record: 2187

"F8BOE" <f8boe-8@bluemail.ch> wrote in message
news:<408a1122$0$26432$626a14ce@news.free.fr>...
> Hello Brian,
>
> Good luck trying to revival your Baycom modem on an XP system... even with
> the AGWPE Pro high $$$$ troller, it should'n work.
>
> I tested it and it still doesn't work at all!
>
> If butchering the modem with an external power supply cures the problem, I
> wonder if it'is possible to make proper data transfer and not only
> connection + blablabla with zillion of retries.
>
> 73 de F8BOE Olivier ...-.-
>
>
> "Brian" <tonyco55@hotmail.com> a ï¿½crit dans le message de
> news:92439f69.0404180656.617ff196@posting.google.com...
> > In a fit of nostalgia I decided to try my old Baycom with
> > TFPCX/GP on a XP system. Anyone know if there is English
> > documentation for GP 1.61b?
> >
> > Thanks,
> > n2peu

Hi Olivier...

My XP laptop doesn't even have a com port so I've decided to try
the soundcard on that. I wish somebody had a USB tnc because then
I could use agwpe and get host mode with winpack. The host mode
is what I liked best about TFPCX.

73

467. Re: Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-24 13:25:46 UTC
From: Gerry Wheeler KG4NBB <gwheelerz@qolpublishing.com>
Message-ID: <pan.2004.04.24.13.25.45.432565@qolpublishing.com>
Source record: 2188

On Sat, 24 Apr 2004 06:00:48 -0700, Brian wrote:
> I wish somebody had a USB tnc

What about this one...

http://www.john.hansen.net/PICTNC.htm
--
Gerry Wheeler KG4NBB
Naples, FL
N26.28 W081.76

468. Re: IMPORTANT ANTI VIRUS INFORMATION

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-24 15:59:08 UTC
From: Dave Bushong <dbushong@adelphia.net>
Message-ID: <LOidnSCNFdaUEhfdRVn-tw@adelphia.com>
Source record: 2189
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

the.night@hunter.com wrote:

> Don't forget to report this virus/spammer to abuse@shaw.ca
> On Thu, 22 Apr 2004 22:52:30 GMT, SysAdmin@ed.shawcable.net wrote:
>
>
>>Protect yourself from new viruses that you may not know you have. We have designed a set of anti virus tools to keep your system secure. Visit here for more information on these free and easy to use tools
>>
>>http://www.gigdot.net/
>
>

Another good site that you can trust is http://www.gullible.com

469. Re: Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-24 16:09:12 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <408a910e$0$489$636a15ce@news.free.fr>
Source record: 2190

Hello,

Yes good idea! After getting my laptop I purchased a TNC2-Multi from IfD Germany which can be modified to work 19k2; It comes out of the box completely funktionnal, not as some kit kat TNC which need modules to be added.

I tested AGWPE and found Flex32 more efficient, especially with the soundcard (Soundmodem driver for Flex necessary).

For soundcard action or Host mode I use an UC232 type adapter but it doesn't work with the TNC in 6pack mode (Flex32).

Terminal programs are easy to find too, and Winpuke is not the best!

Paxon is the simplest and the easiest to work with (V.2.00.1114 runs with AGWPE also) you will just have to register on the home page to access to the download page for the latest version, but if you don't want to use AGWPE, the 1.00.1042 version is good too. It's really worth trying it when you have access to any BBS type except FBB!

WPP is a good compromise if your BBS is an FBB type (the worst) and it uses a bull. list as Winpuke but supports also Bin, BinSplit and Didadit data transfer protocols (Paxon too).

You can find all infos and links at http://www.uspacket.net/

For WPP, you'll have to go to: http://wpp.dc6hb.de/
The site is a little bit messy because it's in german and the english side of the portal is really not overcrowded...

73 de F8BOE Olivier ...-.-

470. Re: Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-25 10:30:43 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <408b9336$0$17486$626a14ce@news.free.fr>
Source record: 2191

Hello,

Yes good idea! After getting my laptop I purchased a TNC2-Multi from IfD Germany which can be modified to work 19k2; It comes out of the box completely funktionnal, not as some kit kat TNC which need modules to be added.

I tested AGWPE and found Flex32 more efficient, especially with the soundcard (Soundmodem driver for Flex necessary).

For soundcard action or Host mode I use an UC232 type adapter but it doesn't work with the TNC in 6pack mode (Flex32).

Terminal programs are easy to find too, and Winpuke is not the best!

Paxon is the simplest and the easiest to work with (V.2.00.1114 runs with AGWPE also) you will just have to register on the home page to access to the download page for the latest version, but if you don't want to use AGWPE, the 1.00.1042 version is good too. It's really worth trying it when you have access to any BBS type except FBB!

WPP is a good compromise if your BBS is an FBB type (the worst) and it uses a bull. list as Winpuke but supports also Bin, BinSplit and Didadit data transfer protocols (Paxon too).

You can find all infos and links at http://www.uspacket.net/

For WPP, you'll have to go to: http://wpp.dc6hb.de/
The site is a little bit messy because it's in german and the english side of the portal is really not overcrowded...

73 de F8BOE Olivier ...-.-

471. FS: Buxcomm data cables

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-25 13:43:37 UTC
From: Andy in NJ <"SHORECOGS at COMCAST DOT NET">
Message-ID: <uumdnSbh44cFXRbd4p2dnA@comcast.com>
Source record: 2192
Cross-posted to: rec.radio.amateur.swap,rec.radio.swap,rec.radio.amateur.digital.misc

I have for sale 2 cables from Buxcomm, never used, still in the original packaging. I bought these for projects that I never did. I have the following cables: (5DI8MX) TNC with 5 pin DIN plug to Icom 8 pin Mic and ext speaker jacks (KVI8MX) Kantronics 9 pin radio port (plug is a 9 pin male serial plug) to Icom 8 pin Mic and ext speaker jacks. Best offer.

--
73! de Andy KC2SSB
http://shorecogs.tripod.com
AIM: shorecogs

472. Re: psk31 cable

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-26 18:47:31 UTC
From: TonyWard <tonester1@cbuk.freeserve.co.uk>
Message-ID: <c6jlhl$o4c$1@news5.svr.pol.co.uk>
Source record: 2193

http://australian-packet-radio-group.netfirms.com/page2.html

try here for a simple connection that will TX packet and other modes....

"Greg Doughty" <nightowls627@aol.comnojunk> wrote in message
news:20040423071753.06300.00000171@mb-m20.aol.com...
> Hello to all
>
> Just downloaded and am playing with psk31 software. I can receive ok as I
have
> a cable for that(standard plug to plug). I would like to transmit but do
not
> have the cable. Looking to homebrew something simple until I can afford
the
> Rascal GLX. I mean something real simple like just some wires plugged to
the
> appropriate pins on my mic jack. I have an IC 718. I just don't know
which
> pins to go to. I'm thinking I want to trigger the vox . . . That just
sounds
> like the easiest way.
>
>
> 73
> Greg
> ki4bbl@arrl.net

473. USPN-Q008 Q15x25 BBS Fwd

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-28 14:55:27 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <zBPjc.22479$yS7.9475@newssvr22.news.prodigy.com>
Source record: 2194

```
SB QST @ ALLUS $USPN_Q008
USPN-Q008 Q15x25 BBS Fwd
QST de USPN
USPN Bulletin 008 USPN_Q008
From USPN website
http://www.uspacket.net
To all radio amateurs

Q15x25 mode is a wide digital mode that gives an effective throughput of
2500 baud
on HF through the use of 15 psk streams at 88.3 baud each. Its bandwidth is
similar
to that of PACTOR III.

A method for utilizing a Q15x25 gateway for HF message forwarding is
outlined
in a new tutorial at USPN. A new Q15x25 mailing list has also been set up
for
interested SYSOPs, as a forwarding net utilizing this new digital mode is
developed.

The gateway software is free and uses a soundcard.

The new Q15x25 Tutorial can be found in the "Tutorial" page at USPN:

http://www.uspacket.net

Charles Brabham, N5PVL
Director: USPacket.Net
n5pvl@uspacket.net
http://www.uspacket.net

/EX
```

474. Re: packet on FRS or GMRS?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-04-30 03:04:04 UTC
From: Drink <drink@gnt.net>
Message-ID: <c6sfm6$6v9$1@news.utelfla.com>
Source record: 2195

Yeah, sorry. Encryption's not legal on the FRS/GMRS. I'm pretty sure
that commercial comms aren't legal with 'em either. I know we see some
stores and shops using them from time to time but it ain't what it was
intended for. I couldn't venture a guess about commercial licensees.
They've got to be paying good money for the bandwidth and have a legitimate
need for privacy ($$$). Good luck.
o_o_o_o
Best Regards, /| ,[_____],
Jim, WP3JQ |���L --O||||||O-
()_)�()_) �����)_)
EM60qk 30.447439N 086.628959W
"dave d" <no@sbcglobal.net> wrote in message
news:IoYhc.20020$PG7.16574@newssvr22.news.prodigy.com...
>
> This might be off topic for the group, but does anyone here know if
> amateur-style packet can legally be used on FRS and/or GMRS? I am looking
> to build a low-cost data system for family use (I never could get my kid
> licensed) and possibly for a small business. Also, is encryption legal in
> these bands? I know that encryption is not legal in the amateur bands,
but
> I also know that at least rudimentary encryption is used on some business
> radios.
>
> Any help or pointers appreciated.
>
> Dave
>
> Turing test: direct reply to no <small round character used at end of a
> sentence> des &%$ sbcglobal point net
>
>

475. Paxon/AGWPE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-01 15:44:08 UTC
From: tonyco55@hotmail.com
Message-ID: <92439f69.0405010744.101c4ce8@posting.google.com>
Source record: 2196

Anyone here get Paxon working ok with AGWPE? It starts to work ok, connects fine but then it doesn't send any more packets. I can see nothing going out in the monitor window.

n2peu

476. Re: Paxon/AGWPE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-02 10:30:13 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <V44lc.23641$M34.22963@newssvr22.news.prodigy.com>
Source record: 2197

"Brian" <tonyco55@hotmail.com> wrote in message
news:92439f69.0405010744.101c4ce8@posting.google.com...
> Anyone here get Paxon working ok with AGWPE? It starts to
> work ok, connects fine but then it doesn't send any more
> packets. I can see nothing going out in the monitor window.
>

Have you tried Flex32 with Paxon? If you can't get AGWPE to cooperate, try it with Flex32.

Screen-shot tutorials on Flex32 and on Paxon are in the "Tutorials" section at USPN.

http://www.uspacket.net

Charles, N5PVL

477. Re: Paxon/AGWPE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-02 14:25:36 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <409504be$0$27668$636a15ce@news.free.fr>
Source record: 2198

That's not new!
You have to give the complete path to the terminal station, or end call via
first digi call.

f8boe

478. Re: Paxon/AGWPE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-02 19:41:13 UTC
From: tonyco55@hotmail.com
Message-ID: <92439f69.0405021141.2d84f48a@posting.google.com>
Source record: 2199

"F8BOE" <f8boe-8@bluemail.ch> wrote in message
news:<409504be$0$27668$636a15ce@news.free.fr>...
> That's not new!
> You have to give the complete path to the terminal station, or end call via
> first digi call.
>
> f8boe

So like this?

c n1abc
Connected to n1abc
Then I send n to see a list of nodes
to connect to a node on the list i send:
c n1def v n1abc

Is that right? If so why doesn't Winpack require that?

Thanks,
n2peu

479. Re: Paxon/AGWPE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-02 20:00:48 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <109akrg50vbj5ef@news20.forteinc.com>
Source record: 2200

Brian wrote on 02/05/2004 20:41:

> "F8BOE" <f8boe-8@bluemail.ch> wrote in message
news:<409504be$0$27668$636a15ce@news.free.fr>...
>
>>That's not new!
>>You have to give the complete path to the terminal station, or end call via
>>first digi call.
>
> So like this?
>
> c n1abc
> Connected to n1abc
> Then I send n to see a list of nodes
> to connect to a node on the list i send:
> c n1def v n1abc
>
> Is that right? If so why doesn't Winpack require that?

It has nothing to do with WinPack. F8BOE is talking about digipeaters
and you are talking about nodes - they are not the same thing.

If you connect to a node, and you want to connect to another node, say
NODE2, from that node, then you simply use the command C NODE2

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

480. Re: Paxon/AGWPE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-03 07:12:47 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <4095f0cd$0$27667$636a15ce@news.free.fr>
Source record: 2101

Yes, so is it: as many digis know each others due to the auto router, you can just type for example "hb9eas-8 db0frg" in the connection window of Paxon to access a BBS via your digi. These paths are kept in memory, and your call-ssid as well so you can choose them for each connection.

An other problem with AGWPE is that it keeps the default SSID for every connection until you change it manually and with twice the same SSID on one digi, you'll have problems, so you must enter a different SSID manually each time you make a connect.

I don't know why these problems occur with Paxon... It should be a bug as 2.00.1114 is the first version running with AGWPE and is a beta-test version.
Other programs I tested didn't have these problems Winpack, Winstop, WPP...

I think the best way of using Paxon is to run it with Flex32. Just have a look at uspacket.net.

73 de F8BOE

481. Re: Paxon/AGWPE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-03 18:02:00 UTC
From: tonyco55@hotmail.com
Message-ID: <92439f69.0405031002.69f290b8@posting.google.com>
Source record: 2102

Roger <peakboston@hotmail.com> wrote in message
news:<109akrg50vbj5ef@news20.forteinc.com>...
> Brian wrote on 02/05/2004 20:41:
>
> > "F8BOE" <f8boe-8@bluemail.ch> wrote in message
news:<409504be$0$27668$636a15ce@news.free.fr>...
> >
> >>That's not new!
> >>You have to give the complete path to the terminal station, or end call via
> >>first digi call.
> >
> > So like this?
> >
> > c n1abc
> > Connected to n1abc
> > Then I send n to see a list of nodes
> > to connect to a node on the list i send:
> > c n1def v n1abc
> >
> > Is that right? If so why doesn't Winpack require that?
>
> It has nothing to do with WinPack. F8BOE is talking about digipeaters
> and you are talking about nodes - they are not the same thing.
>
> If you connect to a node, and you want to connect to another node, say
> NODE2, from that node, then you simply use the command C NODE2

These are NET/ROM nodes I'm talking about. I am able to send the
command
C NODE2 and it connects but any other input from me never gets sent.
If I
use a via path to connect (C NODE2 v NODE1) to a node it works fine.
Connects
and input gets sent ok. I like the way Paxon lets you set the colors
of
the headers/input text/output text/etc so you are able to see whats
going
on much easier. I started out using GP/TFPCX and have been looking
for a
windoze "equivalent" ever since :)

482. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-05 01:02:02 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.58.0405041457370.11962@malasada.lava.net>
Source record: 2103

I did'nt even know there was such a thing as AX25 2.2!!!
I had heard of later systems such as "mysys" by W4re (I think
thats his call sign which permits addressing one msg to more than
one addressee. I dont know of anything else that permits that
Winlink2.9 Airmail or anything else. Of course you can send the
same text twice to individual addresses.
Kokomo Joe

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

483. psk31 ic706 and VOX

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-05 23:29:55 UTC
From: Jeremy Salch <salchNOSPAM@tblx.net>
Message-ID: <c7btfd$1cl0f$2@ID-225834.news.uni-berlin.de>
Source record: 2104

I am using a ic706 in vox mode for psk31.. and it appears that the vox doesn't like psk

from what i can tell.. there are only certain frequency ranges that the vox will keep keyed steadly in.. It makes it difficult to use in vox mode, unless i remember where i can and can't transmit without making the relay click on and off..

anyone else experience this ? or have any ideas

--
Registered Linux User #346565
http://www.tblx.net
WA5K

484. Re: psk31 ic706 and VOX

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-06 00:39:42 UTC
From: Joseph Fenn <jfenn@lava.net>
Message-ID: <Pine.BSI.4.58.0405051438230.17191@malasada.lava.net>
Source record: 2105

Using VOX while in digital mode must be very crude!
Especially with PSK and other sound card stuff.
Kokomo Joe

****
* Ham KH6JF AARS/MARS ABM6JF QCWA WW2 VET WD RADIO *
****

On Wed, 5 May 2004, Jeremy Salch wrote:

> I am using a ic706 in vox mode for psk31.. and it appears that the vox
> doesn't like psk
>
> from what i can tell.. there are only certain frequency ranges that the vox
> will keep keyed steadly in.. It makes it difficult to use in vox mode,
> unless i remember where i can and can't transmit without making the relay
> click on and off..
>
> anyone else experience this ? or have any ideas
>
>
>
> --
> Registered Linux User #346565
> http://www.tblx.net
> WA5K
>

485. RE: Way ahead of the curve

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-09 01:21:20 UTC
From: cdromguy@aol.com
Message-ID: <20040508212120.07460.00001107@mb-m02.aol.com>
Source record: 2106

As director of operations for www.theblastingzone.com
I'd like to welcome CNN and Andy Rooney from the CBS Television Magazine 60 Minutes to those who believe the 2004 run for the White House has become a "HEADACHE ELECTION".

For the first time in history over One Billion Dollars is being spent in a "NO-HOLDS-BARED" slugfest, parceled out in near toxic daily doses, designed to make you "PULL THE LEVER DOWN" !

Come hear the song that started it all, "HEADACHE ELECTION" exclusively at www.theblastingzone.com

486. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-11 16:17:10 UTC
From: tjs@tc.umn.edu
Message-ID: <c7qua6$o5r$1@lenny.tc.umn.edu>
Source record: 2107

In article <3f310dde.0405041238.32dba1a1@posting.google.com>,
Ian <ian.bari@att.net> wrote:
>
>To make a long story short, version 2.0 also calls out for a 136 bit
>minimum. And I'm still not 100% sure why.
>

I can only speculate about the motivation of the authors of
the AX.25 specification, but it seems very reasonable to
not consider flags to be part of the frame.

First, an AX.25 frame is likely to be (or, more accurately,
will always be) preceded by many flag characters. These
multiple flags are sent to permit the transmitter adequate
time to come up to full or nearly full power. Many amateur
transceivers have a long receive/transmit turnaround time.
This time is particularly long on many synthesized transceivers,
where (as I understand it) the frequency of the synthesized
oscillator must be changed as the rig changes from
receive to transmit. An artificial delay is introduced
prior to transmitting to permit the oscillator
to stabilize. Of course, if you have a rig with a very
short receive/transmit time (typically a crystal-controlled
transmitter), you will still need to send enough flags
to permit the receiver to potentially change from
transmit to receive. Even if your transmitter and
receiver could get by with only one flag, it is
entirely possible that your TNC (however it is
implemented) will not be able to sync on a frame with
only a single flag.

Second, in wired, full duplex environments, where X.25
(from which AX.25 was pretty directly derived) was normally
used, the transmitter would normally send flags continuously
when no frames were being transmitted. This permitted
the receiver to know that the transmitter was still
alive and to maintain bit synchronization in anticipation
of receiving a frame. Note that the X.25 link-level
protocol is referred to as an bit-oriented protocol, and
is related to other (a descendent of other) bit-oriented
protocols such as HDLC (ISO), SDLC (IBM) and ADCCP (ANSI).
I don't have the specs in front of me, but I seem to recall
that at least some of the standards refer to flags as
"inter-frame fill characters". Obviously, because AX.25
is a half-duplex protocol, the inter-frame fill character

concept was not copied from the X.25 specification.

Third, many of the bit-oriented protocol specifications permitted two frames to be separated by a single flag. (You will have to check the spec to see if this is permitted in AX.25.) As an aside. one of the very early, and fairly popular HDLC chips required two flags, rather than one, between frames. There was actually talk about changing the HDLC spec to conform to the operation of this chip, but fortunately this didn't happen.

So, reasonable sounding conclusions include:

- because flags provide byte synchronization, rather than any useful information, they ought not be counted in the length of the frame
- because many flags are transmitted prior to the frame, it is easier to not count any of them, rather than just one mandatory flag
- because a single flag could (in theory, in some bit-oriented protocols) be both the initial and the terminal flag of two adjacent frames, it is easier to not count flags, than to try to take this special case into account.

An interesting exercise would be to see with the X.25 specs say about the minimum frame length and whether flags are counted. Without looking, I am pretty sure that the X.25 specs did not count flags when calculating the minimum frame size, for the reasons listed above.

Of course, while I can make these arguments sound pretty reasonable, I have no idea what the people compiling the AX.25 spec were _really_ thinking.

More trivial from,

-tjs

487. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-12 03:25:07 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <40a198e6$1@wobble>
Source record: 2108

Timothy J Salo wrote:

> I can only speculate about the motivation of the authors of
> the AX.25 specification, but it seems very reasonable to
> _not_ consider flags to be part of the frame.

Yes, but they _specifically_ include the flags in the
minimum of 136 bits in all versions of the spec I've
seen, starting with 2.0.

> Third, many of the bit-oriented protocol specifications
> permitted two frames to be separated by a single flag.
> (You will have to check the spec to see if this is
> permitted in AX.25.)

It *is* permitted, and I started to write a note suggesting
that this could be construed to reduce the total frame size
to 136 bits, except... the closing flag of one frame is the
opening flag of another, and therefore counts as 8 bits for
both frames. So I decided not to mention it.

Deep down, I keep thinking that the 136 number is chosen
because it's *certain* to be too small for any valid frame,
though it's still 16 bits too short to contain the minimum
valid frame.

Perhaps Jon Bloom is lurking, I'm pretty sure he's been
around the AX.25 spec since the primordial days.

Dana K6JQ

488. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-12 05:06:10 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <6hioc.45576$Ut1.1294402@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2109

"Dana Myers" <k6jq@arrl.net> wrote in message news:40a198e6$1@wobble...
> Timothy J Salo wrote:
>
> > I can only speculate about the motivation of the authors of
> > the AX.25 specification, but it seems very reasonable to
> > _not_ consider flags to be part of the frame.
>
> Yes, but they _specifically_ include the flags in the
> minimum of 136 bits in all versions of the spec I've
> seen, starting with 2.0.
>
>
> > Third, many of the bit-oriented protocol specifications
> > permitted two frames to be separated by a single flag.
> > (You will have to check the spec to see if this is
> > permitted in AX.25.)
>
> It *is* permitted, and I started to write a note suggesting
> that this could be construed to reduce the total frame size
> to 136 bits, except... the closing flag of one frame is the
> opening flag of another, and therefore counts as 8 bits for
> both frames. So I decided not to mention it.
>
> Deep down, I keep thinking that the 136 number is chosen
> because it's *certain* to be too small for any valid frame,
> though it's still 16 bits too short to contain the minimum
> valid frame.
>
> Perhaps Jon Bloom is lurking, I'm pretty sure he's been
> around the AX.25 spec since the primordial days.
>
> Dana K6JQ

If a UART is used, it takes care of flags, FCS, and bit stuffing.

So unless you write your own bit-banger HDLC, you will
never actually see the flags and FCS, and the remaining
octets of the frame will all be 8 bits long as expected.

My guess is that the specs assumed a UART implementation,
but the illustrations show the frames as sent ... minus any bit stuffing.

I don't seem to have any documents earlier than V2.0 (October
1984) in electronic form. Certainly if I dig through file cabinets
and boxes of old packet docs the earlier stuff is lurking around

here somewhere ;-) They don't seem to be in the folders labeled "packet docs" nor in the folders "net docs". There is a file drawer of stuff back to 1983 in the other room, but I'm not going to dig through it all to see where that "136" came from ;-)

Terry Fox would have the answer though ...

But the minimum length really is not an important thing to think about for any reasonable implementation. When you decode the frame ... you won't find what you expect to find ... and will drop the frame, or send RNR or do something appropriate.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

489. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-12 06:20:31 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <40a1c201$1@wobble>
Source record: 2110

Hank Oredson wrote:

> So unless you write your own bit-banger HDLC, you will
> never actually see the flags and FCS, and the remaining
> octets of the frame will all be 8 bits long as expected.

... and will not add up to 136 bits either; only 120 bits
if you omit the FCS and the bounding flags.

> My guess is that the specs assumed a UART implementation,
> but the illustrations show the frames as sent ... minus any bit stuffing.

The bit stuffing is apparently considered transparent
at the MAC layer. Even though the FCS is usually calculated
and appended automatically by the serial controller, it's
not MAC layer.

Dana K6JQ

490. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-12 15:04:11 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <L1roc.84223$Xj6.1406161@bgtnsc04-news.ops.worldnet.att.net>
Source record: 2111

"Dana Myers" <k6jq@arrl.net> wrote in message news:40a1c201$1@wobble...
> Hank Oredson wrote:
>
> > So unless you write your own bit-banger HDLC, you will
> > never actually see the flags and FCS, and the remaining
> > octets of the frame will all be 8 bits long as expected.
>
> ... and will not add up to 136 bits either; only 120 bits
> if you omit the FCS and the bounding flags.
>
> > My guess is that the specs assumed a UART implementation,
> > but the illustrations show the frames as sent ... minus any bit
stuffing.
>
> The bit stuffing is apparently considered transparent
> at the MAC layer. Even though the FCS is usually calculated
> and appended automatically by the serial controller, it's
> not MAC layer.
>
> Dana K6JQ

Yes, seems like the confusion is about exactly what part
of the protocol is at the MAC layer, and what part is not ;-)

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

491. Re: Min frame bytes in AX.25

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-12 18:30:56 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <40a26d58$1@wobble>
Source record: 2112

Hank Oredson wrote:

> Yes, seems like the confusion is about exactly what part
> of the protocol is at the MAC layer, and what part is not ;-)

That sure seems to be the case, doesn't it?

Dana K6JQ

492. Re: psk31 ic706 and VOX

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-14 11:06:33 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10a9alcfpjtev72@corp.supernews.com>
Source record: 2113

"Joseph Fenn" <jfenn@lava.net> wrote in message
news:Pine.BSI.4.58.0405051438230.17191@malasada.lava.net...
> Using VOX while in digital mode must be very crude!
> Especially with PSK and other sound card stuff.

Really not all that bad. You do need to fiddle with the antivox and vox
gain a bit on the 706, but once set it seems to wotk fine. But, it only
takes a single transistor to key the thing from the serial port, so that
works a bunch better.

..

493. Re: Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-15 00:29:59 UTC
From: Rob <noemail@pse.com>
Message-ID: <6tdpc.83009$FH5.1944334@news20.bellglobal.com>
Source record: 2114

F8BOE wrote:
> Hello,
>
> Yes good idea! After getting my laptop I purchased a TNC2-Multi from
> IfD Germany which can be modified to work 19k2; It comes out of the
> box completely funktionnal, not as some kit kat TNC which need
> modules to be added.
>
> I tested AGWPE and found Flex32 more efficient, especially with the
> soundcard (Soundmodem driver for Flex necessary).
>
> For soundcard action or Host mode I use an UC232 type adapter but it
> doesn't work with the TNC in 6pack mode (Flex32).
>
> Terminal programs are easy to find too, and Winpuke is not the best!
>
> Paxon is the simplest and the easiest to work with (V.2.00.1114 runs
> with AGWPE also) you will just have to register on the home page to
> access to the download page for the latest version, but if you don't
> want to use AGWPE, the 1.00.1042 version is good too. It's really
> worth trying it when you have access to any BBS type except FBB!
>
> WPP is a good compromise if your BBS is an FBB type (the worst) and
> it uses a bull. list as Winpuke but supports also Bin, BinSplit and
> Didadit data transfer protocols (Paxon too).
>
> You can find all infos and links at http://www.uspacket.net/
>
> For WPP, you'll have to go to: http://wpp.dc6hb.de/
> The site is a little bit messy because it's in german and the english
> side of the portal is really not overcrowded...
>
> 73 de F8BOE Olivier ...-.-

Thanks for the bringing WPP to my attention. I downloaded it. But I can't seem to find any English docs.. Any there any English docs? Or will I have to learn German?

73's
Rob

494. Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-15 19:12:02 UTC
From: Rene PE1RA <deleterene.altenaremovedelete@gmx.net>
Message-ID: <2gn8c3F4mdoqU1@uni-berlin.de>
Source record: 2115
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

```
Hello group,

Could anybody give me any links about studies done about the feasibility of
using APRS in a real emergency situation?

- what use has APRS in emergency situations?
- are direct packet links preferable to APRS (1200 baud AFSK)?
- are other digimodes (MFSK-16, PSK-31, RTTY) preferable to APRS?

Any help is useful, thank you!

73 Rene PE1RA

--
```

Ren&#65533; Altena - PE1RA
Nijverdal - The Netherlands - JO32FJ
pe1ra @ amsat.org - http://qsy.to/pe1ra

495. Re: psk31 ic706 and VOX

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-15 19:16:18 UTC
From: Jeremy Salch <salchNOSPAM@tblx.net>
Message-ID: <2gn8ilF49ebpU1@uni-berlin.de>
Source record: 2116

xpyttl wrote:

> "Joseph Fenn" <jfenn@lava.net> wrote in message
> news:Pine.BSI.4.58.0405051438230.17191@malasada.lava.net...
>> Using VOX while in digital mode must be very crude!
>> Especially with PSK and other sound card stuff.
>
> Really not all that bad. You do need to fiddle with the antivox and vox
> gain a bit on the 706, but once set it seems to wotk fine. But, it only
> takes a single transistor to key the thing from the serial port, so that
> works a bunch better.
>
> ..

the only adjustment i can find on the thing is the min gain and the vox
delay. do you know how to get to these other settings ?

--
Registered Linux User #346565
http://www.tblx.net
WA5K

496. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 01:52:31 UTC
From: myname <myemail@here.com>
Message-ID: <Xns94EADEAB8547Cmyemail@216.196.97.132>
Source record: 2117
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Rene PE1RA" <deleterene.altenaremovedelete@gmx.net> wrote in
news:2gn8c3F4mdoqU1@uni-berlin.de:

> Hello group,
>
> Could anybody give me any links about studies done about the
> feasibility of using APRS in a real emergency situation?
>
> - what use has APRS in emergency situations?
> - are direct packet links preferable to APRS (1200 baud AFSK)?
> - are other digimodes (MFSK-16, PSK-31, RTTY) preferable to APRS?
>
> Any help is useful, thank you!
>
> 73 Rene PE1RA
>
> --
>
> Ren&#65533; Altena - PE1RA
> Nijverdal - The Netherlands - JO32FJ
> pe1ra @ amsat.org - http://qsy.to/pe1ra
>
>
>
>
>

at my emergency operations center we use aprs..
the county has a setup and each of the municipalities (towns)
have a setup.. we are on our own little uhf frequency and we are not
bogged down by 5 million stations trying to tx at the same time..

APRS is nice .. it's nice to look at a map - click on a municipality eoc
and type a message.. but it has it's drawbacks too...
try to type more than 3 or 4 lines and it will truncate your message..
try to print the screen and the software crashes..
messages have no formal formatting... just text typed on the screen...
(which it's supposed to do)
you have to close the log file ,in aprs , in order to print it...
the maps are nice .. if you are going to track a mobile user it
may be suitable..
if you are going to send short messages back and forth .. it's great..
but if you are going to send more than a few lines.. be prepared to
type multiple messages..

nice program but aprs wasn't designed for emergency communications...
as far as the other digimodes... except basic packet, i dont have
experience using them so i can't say...
why not test it with a friend.. and see if you like it.. if it
fits your needs..
who knows.. maybe they fixed a few things since i last seen it..

we did use a packet system once.. the problem with a direct packet link
is when sending a message you would have to connect to the packet system
you were sending the message to and then type your message then disconnect
from the system.. while you were connected to the destination computer no
one else could connect .. if you have someone that doesnt type fast and has
a lot to type.. it could hold up someone trying to send an urgent message..
thats why we switched to aprs.. so no one would tie up the computers...
(remain connected to) with aprs there is no connecting to the destination
computer.. it just sends the message..
aprs also has a acknowledgement feature.. when a message is received by the
destination computer it sends an 'ack' and lets you know the destination
computer received the message... (doesnt mean it was read by anyone
though... just means it was received by the software..)

well i hope this wasnt too much rambling on....

497. Re: Graphic Packet English Documentation?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 02:41:06 UTC
From: kashe@sonic.net
Message-ID: <9vkda0tb18o4fi4ajmkphn2vpfldroptcf@4ax.com>
Source record: 2118

On Fri, 14 May 2004 20:29:59 -0400, "Rob" <noemail@pse.com> wrote:

>F8BOE wrote:
>> Hello,
>>
>> Yes good idea! After getting my laptop I purchased a TNC2-Multi from
>> IfD Germany which can be modified to work 19k2; It comes out of the
>> box completely funktionnal, not as some kit kat TNC which need
>> modules to be added.
>>
>> I tested AGWPE and found Flex32 more efficient, especially with the
>> soundcard (Soundmodem driver for Flex necessary).
>>
>> For soundcard action or Host mode I use an UC232 type adapter but it
>> doesn't work with the TNC in 6pack mode (Flex32).
>>
>> Terminal programs are easy to find too, and Winpuke is not the best!
>>
>> Paxon is the simplest and the easiest to work with (V.2.00.1114 runs
>> with AGWPE also) you will just have to register on the home page to
>> access to the download page for the latest version, but if you don't
>> want to use AGWPE, the 1.00.1042 version is good too. It's really
>> worth trying it when you have access to any BBS type except FBB!
>>
>> WPP is a good compromise if your BBS is an FBB type (the worst) and
>> it uses a bull. list as Winpuke but supports also Bin, BinSplit and
>> Didadit data transfer protocols (Paxon too).
>>
>> You can find all infos and links at http://www.uspacket.net/
>>
>> For WPP, you'll have to go to: http://wpp.dc6hb.de/
>> The site is a little bit messy because it's in german and the english
>> side of the portal is really not overcrowded...
>>
>> 73 de F8BOE Olivier ...-.-
>
>Thanks for the bringing WPP to my attention. I downloaded it. But I can't
>seem to find any English docs.. Any there any English docs? Or will I have
>to learn German?
>
>73's
>Rob
>

try Babelfish <http://world.altavista.com/> for starters. It or similar online translators may be of some use. It may also make for entertaining translations which will still be usable. I notice it allows a small amount of text input or a pointer to a web page. Try it on a few web pages, then, if it looks workable, you could probably put the docs up to a web page of your own long enough to evaluate the translation.

498. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 08:23:49 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <pyFpc.8544$zO3.1321@newsread2.news.atl.earthlink.net>
Source record: 2119
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Rene PE1RA" wrote:
>
> Could anybody give me any links
> about studies done about the feasibility
> of using APRS in a real emergency
> situation? (snip)

I'm not aware of a specific study, but here is a link to a United States Navy web site focusing on APRS. Perhaps they, or one of the links there, can provide what you're looking for.

http://web.usna.navy.mil/~bruninga/aprs.html

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

499. I use an Apple II as digital radio !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 09:13:45 UTC
From: nice_snipper@yahoo.co.nz
Message-ID: <536e17d9.0405160113.41786c4b@posting.google.com>
Source record: 2120
Cross-posted to: rec.radio.amateur.digital.misc,alt.gods

Great quality !

500. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 14:04:32 UTC
From: "jim.gm4dhj" <jim.gm4dhj@ntlworld.com>
Message-ID: <%rLpc.247$CP6.1@newsfe3-win.server.ntli.net>
Source record: 2121
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

> Dwight Stewart (W5NET)

Great name...!

James Stewart......(GM4DHJ)

501. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 15:08:17 UTC
From: Airy R Soul <someone@somewhere.com>
Message-ID: <40a782f3$0$20513$cc9e4d1f@news-text.dial.pipex.com>
Source record: 2122
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"jim.gm4dhj" <jim.gm4dhj@ntlworld.com> wrote in message
news:%rLpc.247$CP6.1@newsfe3-win.server.ntli.net...
>
> > Dwight Stewart (W5NET)
>
> Great name...!
>
> James Stewart......(GM4DHJ)
>
>
Jackie Stewart (F1)

502. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 16:38:19 UTC
From: Paul_Morphy <nopaul_morphy2@coolgoose.com>
Message-ID: <%NMpc.69905$Ut1.1720774@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2123

```
"Airy R Soul" <someone@somewhere.com> wrote in message
news:40a782f3$0$20513$cc9e4d1f@news-text.dial.pipex.com...
>
> "jim.gm4dhj" <jim.gm4dhj@ntlworld.com> wrote in message
> news:%rLpc.247$CP6.1@newsfe3-win.server.ntli.net...
> >
> > > Dwight Stewart (W5NET)
> >
> > Great name...!
> >
> > James Stewart......(GM4DHJ)
> >
> >
> Jackie Stewart (F1)
```

Martha Stewart (FEL&#65533;N)

503. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 17:39:31 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <nHNpc.12682$KE6.4568@newsread3.news.atl.earthlink.net>
Source record: 2124
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"jim.gm4dhj" wrote:
>
> > Dwight Stewart (W5NET)
>
> Great name...!
>
> James Stewart......(GM4DHJ)

I certainly like the name. My great-grandparents came from Scotland years ago. By the way, I looked up your callsign on the internet. Did you get the brakes on that Fiat working yet?

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

504. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 17:42:53 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <xKNpc.12685$KE6.2012@newsread3.news.atl.earthlink.net>
Source record: 2125
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Airy R Soul" wrote:
>
> "jim.gm4dhj" wrote:
> >
> > > Dwight Stewart (W5NET)
> >
> > Great name...!
> >
> > James Stewart......(GM4DHJ)
> >
> >
> Jackie Stewart (F1)

Hey, this is quickly turning into a "Stewart" family reunion. They're
everywhere, I say. Everywhere!!

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

505. Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 19:14:44 UTC
From: laborkei <laborkeiNOSPAM@hotmail.com>
Message-ID: <n0Ppc.37588$su1.29716@bignews3.bellsouth.net>
Source record: 2126
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

http://www.qsl.net/wd5bjq/hamvent04.htm

506. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 20:21:33 UTC
From: "jim.gm4dhj" <jim.gm4dhj@ntlworld.com>
Message-ID: <YYQpc.11904$7S2.2975@newsfe1-win>
Source record: 2127
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Dwight Stewart" <stewartx@NOearthlinkSPAM.net> wrote in message
news:nHNpc.12682$KE6.4568@newsread3.news.atl.earthlink.net...
>
> "jim.gm4dhj" wrote:
> >
> > > Dwight Stewart (W5NET)
> >
> > Great name...!
> >
> > James Stewart......(GM4DHJ)
>
>
> I certainly like the name. My great-grandparents came from Scotland
years
> ago. By the way,

Well my Mother nearly ran off with a yank during the war so I feel I was
cheated......I love all things American up 'till it all went wrong about
'73.....

> I looked up your callsign on the internet. Did you get the
> brakes on that Fiat working yet?
>
>
> Dwight Stewart (W5NET)

Good God man is there anything you don't know !...well the MOT was up on
friday last...I have the shoes,the fitting kit and two new wheel cyl's just
can't be bothered fitting them....just have to use the Merc and the Muzzy
'till I can........James Muir Sewart.(GM4DHJ)

507. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-16 22:45:15 UTC
From: laborkei <laborkeiNOSPAM@hotmail.com>
Message-ID: <P7Spc.20757$GV5.8414@bignews4.bellsouth.net>
Source record: 2128
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Primary Link: http://www.qsl.net/wd5bjq/hamvent04.htm
Alternate Link: http://kalresume.tripod.com/hamvent04.htm

508. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-17 02:28:30 UTC
From: bluness <blu-TakeThisOut-ness@hotmail.com>
Message-ID: <oo8ga0hr0qgi7uut4moo58cen4mssjadcc@4ax.com>
Source record: 2129
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

What? You didn't get a picture of those Antenna girls inside the loop
area wearing the corset top and the mini skirt?!?! Nice pictures
otherwise, thanks!!

bluness

On Sun, 16 May 2004 15:14:44 -0400, "laborkei"
<laborkeiNOSPAM@hotmail.com> wrote:

>http://www.qsl.net/wd5bjq/hamvent04.htm
>

-----== Posted via Newsfeed.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeed.com The #1 Newsgroup Service in the World! >100,000 Newsgroups
---= 19 East/West-Coast Specialized Servers - Total Privacy via Encryption =---

509. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-17 14:09:40 UTC
From: l dietrich <ldietrich@cv.net>
Message-ID: <EI3qc.26942$MH.9996613@news4.srv.hcvlny.cv.net>
Source record: 2130
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.swap

Thanks for posting the pix...

Hopefully, Hamdom will be enough sense to move theNational Convention to a warmer...and drier convention locale...like Vegas!

Lou
"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message news:n0Ppc.37588$su1.29716@bignews3.bellsouth.net...
> http://www.qsl.net/wd5bjq/hamvent04.htm
>
>

510. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-17 15:42:04 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <40a8dd3c$1@wobble>
Source record: 2131
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

```
l dietrich wrote:
> Thanks for posting the pix...
>
> Hopefully, Hamdom will be enough sense to move theNational Convention to a
> warmer...and drier convention locale...like Vegas!

Well, it wouldn't be Dayton then, would it?
```

511. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-17 16:01:49 UTC
From: l dietrich <ldietrich@cv.net>
Message-ID: <Nl5qc.27053$MH.10297954@news4.srv.hcvlny.cv.net>
Source record: 2132
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

Dana,

No...it wouldn't be!...but maybe it would raise the "standard" of our beloved Hobby's National Convention. Should't we hold our premier Convention in a venue more fitting....??

Aren't we tired of Hara...and the rain...and the lousy accomodations....and long lines for the Johns....etc...

Just a thought!....

73....

"Dana Myers" <k6jq@arrl.net> wrote in message news:40a8dd3c$1@wobble...
> l dietrich wrote:
> > Thanks for posting the pix...
> >
> > Hopefully, Hamdom will be enough sense to move theNational Convention to a
> > warmer...and drier convention locale...like Vegas!
>
> Well, it wouldn't be Dayton then, would it?

512. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-17 16:07:58 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <c8ao4tluo1@newshost.mot.com>
Source record: 2134
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Rene PE1RA" <deleterene.altenaremovedelete@gmx.net> wrote in message
news:2gn8c3F4mdoqU1@uni-berlin.de...
> Hello group,
>
> Could anybody give me any links about studies done about the feasibility
of
> using APRS in a real emergency situation?
>
> - what use has APRS in emergency situations?
> - are direct packet links preferable to APRS (1200 baud AFSK)?
> - are other digimodes (MFSK-16, PSK-31, RTTY) preferable to APRS?

Please note that APRS is an Automatic Position Reporting System first. It
is great for knowing WHERE people are without having to. The Wx, message
and DF capability are nice, but quite secondary. Think of it as a logistics
aid with minor message capability. For traffic (message) handling during
emergencies, any of the keyboard-to-keyboard modes should be better as could
voice be.
--
Steve N, K,9;d, c. i My email has no u's.

513. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-17 16:20:27 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <fD5qc.12384$zO3.162@newsread2.news.atl.earthlink.net>
Source record: 2133
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"jim.gm4dhj" wrote:
>
> Well my Mother nearly ran off with
> a yank during the war so I feel I was
> cheated......I love all things American
> up 'till it all went wrong about
> '73.....

That's about right. I left in 1978 and didn't return until about 1989. It was a major culture shock. Been thinking about leaving again ever since.

> Good God man is there anything you
> don't know !

It's not hard to find anything written on the internet or in the newsgroups.

> ...well the MOT was up on friday last...
> I have the shoes, the fitting kit and two
> new wheel cyl's just can't be bothered
> fitting them....just have to use the Merc
> and the Muzzy 'till I can........James
> Muir Sewart.(GM4DHJ)

I just don't have the patience to work on vehicles anymore. My SUV needs some very minor work, but it will wait until the next service. However, in your case, one would think you would be in a little bit more of a rush to fix that Fiat since you have to drive around in a Mercedes 'till then. ;-)

But, of course, you do also have the Muzzy. I had a Kawasaki year ago, but traded it in for a BMW R100 RT while living in Germany (needed something larger than a 650 to tote the wife around and really liked that particular BWM). I later sold it to a friend who decided to drive on the wrong side of the road during a vacation to London. He survived, the BMW didn't.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

514. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-17 16:49:51 UTC
From: "Not Likely"
Message-ID: <d8e4e0bb53a4efcc1b1240ed6d49d0fe@news.teranews.com>
Source record: 2135
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

There must be very few low carb concession stands there.

Bob AE1M

On Sun, 16 May 2004 15:14:44 -0400, "laborkei"
<laborkeiNOSPAM@hotmail.com> wrote:

>http://www.qsl.net/wd5bjq/hamvent04.htm
>

515. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-17 17:02:39 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <40a8f01f$1@wobble>
Source record: 2029
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

l dietrich wrote:
> Dana,
>
> No...it wouldn't be!...but maybe it would raise the "standard" of our
> beloved Hobby's National Convention. Should't we hold our premier Convention
> in a venue more fitting....??
>
> Aren't we tired of Hara...and the rain...and the lousy accomodations....and
> long lines for the Johns....etc...
>
> Just a thought!....

To be honest, I've never gone to Dayton, so I'm speaking more
generally. I've found that when you take a successful homegrown
event like this and try to 'improve' it, oftentimes the charm
is reduced. Pacificon has apparently grown to nearly-national
level stature, and moving from the Bay Area would likely make
it something else entirely.

Just a thought too :-)

73
Dana

516. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-18 01:29:12 UTC
From: Mike Coslo <mcoslo@adelphia.net>
Message-ID: <g-6dnZaprsh1-zTdRVn_iw@adelphia.com>
Source record: 2136
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

bluness wrote:
> What? You didn't get a picture of those Antenna girls inside the loop
> area wearing the corset top and the mini skirt?!?! Nice pictures
> otherwise, thanks!!
>
>
> bluness

I got some pictures of people taking pictures OF them. Does that count?

I heard that you could get your picture taken with them foe 10 dollars.

- Mike -

517. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-18 04:49:36 UTC
From: Ken Luther <sparkzz@aol.com>
Message-ID: <tTAqc.7228$UH.6753@bignews2.bellsouth.net>
Source record: 2141
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Hey -- Good pix.

thanks,

Ken
KD5ZCL

"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
news:n0Ppc.37588$su1.29716@bignews3.bellsouth.net...
> http://www.qsl.net/wd5bjq/hamvent04.htm
>
>

518. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-18 06:45:21 UTC
From: "jim.gm4dhj" <jim.gm4dhj@ntlworld.com>
Message-ID: <W9jqc.10$663.9@newsfe1-win>
Source record: 2137
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

>
> I just don't have the patience to work on vehicles anymore. My SUV needs
> some very minor work, but it will wait until the next service. However, in
> your case, one would think you would be in a little bit more of a rush to
> fix that Fiat since you have to drive around in a Mercedes 'till then.
;-)

Well yesterday morning after parking in the Staff car park I came down about
10am to go out to a job to find a big black line down the side of the Merc ,
the drivers door pushed in and the door mirror hinge broken...sitting beside
it was a big dirty Land Rover discovery with marks on the front rubber
corner bumper. Well ,I found out who it belonged to from the car park guy
and SHE was summoned. "Sorry I didn't know I had done that" SHE said (
True! or SHE would have ran the scene)..... £600 worth of damage BIG FAT
STUPID WOMEN SHOULD NOT BE ALLOWED TO DRIVE ANYTHING BIGGER THAN A MICRO
CAR...THERE SHOULD BE A LAW AGAINST WOMEN DRIVING 4 BY 4'S SUV'S MPV'S THEY
JUST DONT HAVE THE GRASP FOR ANYTHING BIGGER THAN A PRAM!!!
>
> But, of course, you do also have the Muzzy. I had a Kawasaki year ago,
but
> traded it in for a BMW R100 RT while living in Germany (needed something
> larger than a 650 to tote the wife around and really liked that particular
> BWM). I later sold it to a friend who decided to drive on the wrong side
of
> the road during a vacation to London. He survived, the BMW didn't.

That was a shame I only have a wee Suzuki GN125 and spend my time on it
avoiding women drivers......
>
>
Final thought.....WHY after'73 in the states, were all the cars downsized to
boring european dimensions because of the fuel crisis when now in the year
2004 every bugger is driving big 4 by 4's suv's and mpv's....I don't get
it.....I blame the Japs.......

519. QUALITY SINGLE CLUB! Right place to meet someone special!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-18 08:14:29 UTC
From: smile25 <formtt1@yahoo.com>
Message-ID: <c8cgl5$ks7@odbk17.prod.google.com>
Source record: 2138

Want to meet gorgeous girls and quality men? Welcome to our quality
singles club! You can meet our club members at once after joining us!
http://www.DateQualitySingls.4x2.net/

520. Improve handheld audio?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-18 23:39:14 UTC
From: upand_at_them@yahoo.com
Message-ID: <e89ab718.0405181539.30e121b3@posting.google.com>
Source record: 2139
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc

I recently got two older Icom IC-2N HTs (2 meter) for use in decoding APRS packet radio. Nice radios, but I get less than 10% of packets decoded with either radio. Compared to 100% of packets using my Yaesu VX-2R. I know the problem is not the decoder, but the radio audio, and wondered if there is anything I can do to improve the Icoms.

(And, no, I do not have an oscilloscope.)

Mike

521. Re: Improve handheld audio?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 00:10:07 UTC
From: dplatt@radagast.org
Message-ID: <10al9evbr9taqec@corp.supernews.com>
Source record: 2140
Cross-posted to: rec.radio.amateur.homebrew,rec.radio.amateur.digital.misc

In article <e89ab718.0405181539.30e121b3@posting.google.com>,
Radioactive Man <upand_at_them@yahoo.com> wrote:

>I recently got two older Icom IC-2N HTs (2 meter) for use in decoding
>APRS packet radio. Nice radios, but I get less than 10% of packets
>decoded with either radio. Compared to 100% of packets using my Yaesu
>VX-2R. I know the problem is not the decoder, but the radio audio,
>and wondered if there is anything I can do to improve the Icoms.

The first and simplest things I'd suggest are:

- Make sure that you've turned the HT's power-saving receiver mode
off! A lot of HTs save battery power by spending most of their
time with the receiver "asleep", turning the receiver on several
times per second, and checking for the presence of carrier. This
will play merry hob with packet reception, as you'll almost always
lose most of the packet-synchronization preamble.

- Turn the HT's volume level down fairly low. You want to make sure
that the analog signal coming out of the HT isn't clipping
(overdriving the HT's audio output circuitry) and isn't overdriving
the TNC's input circuit. It's usually a good deal easier for a TNC
(hard or soft) to track a low-level audio signal, than it is for it
to track an overdriven high-amplitude signal full of distortion and
intermodulation.

If neither of these helps, then I'd suspect that there's some nasty
noise or distortion, or excessive receive equalization occurring in
the HT's audio circuitry, and that some substantial circuit mods might
be required. These would probably require a schematic, 'scope, and
some audio analysis tools such as an audio spectrum analyzer to figure
out properly.

--
Dave Platt <dplatt@radagast.org> AE6EO
Hosting the Jade Warrior home page: http://www.radagast.org/jade-warrior
I do _not_ wish to receive unsolicited commercial email, and I will
boycott any company which has the gall to send me such ads!

522. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 06:04:41 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <ZNCqc.14659$zO3.11166@newsread2.news.atl.earthlink.net>
Source record: 2142
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"jim.gm4dhj" wrote:
>
> Well yesterday morning after parking
> in the Staff car park I came down about
> 10am to go out to a job to find a big
> black line down the side of the Merc ,
> the drivers door pushed in and the
> door mirror hinge broken...sitting
> beside it was a big dirty Land Rover
> discovery with marks on the front rubber
> corner bumper. (snip)

Ouch! A lot of people shouldn't be driving SUV's. About seven months ago, my wife's little car was hit by a big Ford Expedition at a stop light. Even though the lady driver was only going about 20 mph, with hardly a scratch on that truck, it darn near killed my wife's little car (almost $1800 in damage). It was at night and the lady driving the Expedition claimed she didn't even see my wife's car sitting at the intersection (too busy looking the other way to turn left I guess - or either blind as a bat).

> Well ,I found out who it belonged to from
> the car park guy and SHE was summoned.
> "Sorry I didn't know I had done that" SHE
> said (True! or SHE would have ran the
> scene)..... ï¿½600 worth of damage BIG FAT
> STUPID WOMEN SHOULD NOT BE
> ALLOWED TO DRIVE ANYTHING
> BIGGER THAN A MICRO CAR...THERE
> SHOULD BE A LAW AGAINST
> WOMEN DRIVING 4 BY 4'S SUV'S
> MPV'S THEY JUST DONT HAVE THE
> GRASP FOR ANYTHING BIGGER
> THAN A PRAM!!! (snip)

Funny you should say that. It is exactly the reason my wife drives a small car. She just cannot handle a larger vehicle. It scares her. She almost completely panics when she sit behind the steering wheel of a big vehicle. In my case, I learned how to drive large trucks in the military year ago. After leaving the military, I drove trucks for while and and managed a commercial truck rental company. Therefore, driving a larger vehicle is nothing to me.

> Final thought.....WHY after'73 in the states,
> were all the cars downsized to boring

> european dimensions because of the fuel
> crisis when now in the year 2004 every
> bugger is driving big 4 by 4's suv's and
> mpv's....I don't get it.....I blame the Japs.......

Of course, the so-called "gas crisis" in the '70's certainly pushed many into smaller vehicles. But this is a big country. People drive an average of 20 miles to get to work each day, with more miles for lunch and shopping after work. Add in a load of kids, the pet, and the shopping, and it's obviously uncomfortable to drive a smaller vehicle. That is pushing people back to larger vehicles. In my own case, I use my truck to tow large boats, both for pleasure and for Coast Guard related activities. Since this is important to me, I tolerate (but obviously don't enjoy) the higher gas prices.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

523. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 10:22:21 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <xzGqc.381$um.266@newssvr22.news.prodigy.com>
Source record: 2144
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Steve Nosko" <suteuve.nosukowicuz@moutouroula.com> wrote in message
news:c8ao4tluo1@newshost.mot.com...
>
>
> Please note that APRS is an Automatic Position Reporting System first. It
> is great for knowing WHERE people are without having to. The Wx, message
> and DF capability are nice, but quite secondary. Think of it as a
logistics
> aid with minor message capability. For traffic (message) handling during
> emergencies, any of the keyboard-to-keyboard modes should be better as
could
> voice be.

Yes, I've noticed that about APRS... Once you've set it up, you can watch the little icons, all stacked on top of each other. Every once in a while, one of them shifts position, goes off the "air" (actually Internet) or suddendly appears on the big map.

(Yawn)

The position reporting feature has some potential to be useful, but that potential is seldom if ever realized. The main thing I've seen accomplished by APRS is that a lot of good equipment gets tied up that really ought to be utilized to provide emergency communications instead. Also, good ham radio operators get tied up, wasting time playing around with APRS when they could be doing something useful.

That's my "position" on APRS, folks... It's a fine example of wasted motion. - A distraction from the job of providing meaningful, useful emergency communications.

Charles, N5PVL

524. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 11:44:50 UTC
From: "jim.gm4dhj" <jim.gm4dhj@ntlworld.com>
Message-ID: <PGIqc.60$6K2.25@newsfe1-win>
Source record: 2145
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

I use my truck to tow large boats,
> both for pleasure and for Coast Guard related activities. Since this is
> important to me, I tolerate (but obviously don't enjoy) the higher gas
> prices.
>
>
> Dwight Stewart (W5NET)
>
> http://www.qsl.net/w5net/
>

Yes well I got £160 out of the woman this morning and the rubber came off
the side of the car with t-cut...left with a small crease in the door but I
can live with that..

...it jusy annoys me that the beautiful big simple American cars of the 60's
and early 70's are now gone replaced with big ugly trucks with no better gas
mileage......
73
jim
gm4dhj

525. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 16:45:12 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <c8g32o$m7q$1@newshost.mot.com>
Source record: 2147
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"jim.gm4dhj" <jim.gm4dhj@ntlworld.com> wrote in message
news:W9jqc.10$663.9@newsfe1-win...
>

> >
> Final thought.....WHY after'73 in the states, were all the cars downsized
to
> boring european dimensions because of the fuel crisis when now in the year
> 2004 every bugger is driving big 4 by 4's suv's and mpv's....I don't get
> it.....I blame the Japs.......

We, oh great worshipers of freedom, have VERY short memories and are very
self serving.

--
Steve N, K,9;d, c. i My email has no u's.

526. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 16:54:17 UTC
From: Steve Nosko <suteuve.nosukowicuz@moutouroula.com>
Message-ID: <c8g3jp$m9b$1@newshost.mot.com>
Source record: 2146
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:xzGqc.381$um.266@newssvr22.news.prodigy.com...
>
> "Steve Nosko" <suteuve.nosukowicuz@moutouroula.com> wrote in message
> news:c8ao4tluo1@newshost.mot.com...
> >
> >
> > Please note that APRS is an Automatic Position Reporting System
first....

>
> Yes, I've noticed that about APRS... Once you've set it up, you can watch
> the little icons, all stacked on top of each other. Every once in a while,
> one of them shifts position, goes off the "air" (actually Internet) or
> suddendly appears on the big map.

With a local, on board map in a spicific situation this in not a problem
like it is on findu's larger maps. Too bad Microsoft killed his maps - they
were really good in my area.

> The position reporting feature has some potential to be useful, but that
> potential is seldom if ever realized.

Hardly anybody uses it for RACES, ARES or ESDA activities. The local
ARES group only recently started to create interest.

> ...good equipment gets tied up ...operators get tied up,
> wasting time playing around with APRS when they could
> be doing something useful.

Could be said for the vast majority of amateur activities. It's a hobby -
an authorized way to waste time and money.

--
Steve N, K,9;d, c. i My email has no u's.

527. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 17:33:08 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <oTMqc.27482$hH.596259@bgtnsc04-news.ops.worldnet.att.net>
Source record: 2148
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Rene PE1RA" <deleterene.altenaremovedelete@gmx.net> wrote in message
news:2gn8c3F4mdoqU1@uni-berlin.de...
> Hello group,
>
> Could anybody give me any links about studies done about the feasibility
of
> using APRS in a real emergency situation?
>
> - what use has APRS in emergency situations?
> - are direct packet links preferable to APRS (1200 baud AFSK)?
> - are other digimodes (MFSK-16, PSK-31, RTTY) preferable to APRS?
>
> Any help is useful, thank you!

I've collected information from various people who
were involved in packet (APRS, BBS, etc.) and who
participated in actual emergencies. e.g. Loma Prieta quake,
coastal flooding, a tanker truck HAZMAT spill.

Here is what will happen in a real emergency.

At the very start, someone will instruct you to bring your
2M and 70cm radios, antennas, power cords and tools
to a central location. They will explain that the trunked radio
system exchange point is dead, and that the police cannot
talk to fire and rescue anymore, and you are to solve that
problem NOW. They will provide help to remove some
antennas from your tower. When you arrive at the central
location, you will be instructed to place the radios in specific
emergency vehicles, and provide operators for them.

APRS is not of interest, packet is not of interest, solving
the immediate problem is the ONLY thing of interest.

You will spend the next two to three days passing short
messages between various emergency services, allowing
them to coordinate their rescue activities. These will
be messages like "The medical chopper should go at
once to the clearing near Blah road and Blah street."
"We need a backhoe to clear the road at Blah." "We have
10 injured people that need immediate medical attention,
get someone up here NOW."

The reason Amatuer Radio is useful is that hams can move
equipment to where it is needed, operate that equipment,

and provide VOICE communications when the emergency services VOICE links are not working, during the first phase of an emergency.

Once search and rescue has finished their job, after a few days have passed, then the various agencies will start to file reports and requests for material / people, etc. At this stage what they need is email, the ability to send documents and spread sheets. The packet network can do this quite well, once the radios are returned to the packet sites and put back on air.

What I suggest is that you don't ask the question here, but ask the emergency services people in your area. Talk to the local sheriff, the fire marshal, the local hospital emergency coordinator. Find out what has happened in previous emergencies and how Amateur Radio might help solve their problems.

I've never had one of these people say that they needed help finding out where their vehicles are located ... other than by VOICE.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

528. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 17:42:32 UTC
From: "Tony P." <kd1s@nospamplease.verizon.reallynospam.net>
Message-ID: <MPG.1b15669abce809a69899ec@news.verizon.net>
Source record: 2149
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

In article <ZNCqc.14659$zO3.11166@newsread2.news.atl.earthlink.net>,
stewartx@NOearthlinkSPAM.net says...
> "jim.gm4dhj" wrote:
> >
> > Well yesterday morning after parking
> > in the Staff car park I came down about
> > 10am to go out to a job to find a big
> > black line down the side of the Merc ,
> > the drivers door pushed in and the
> > door mirror hinge broken...sitting
> > beside it was a big dirty Land Rover
> > discovery with marks on the front rubber
> > corner bumper. (snip)
>
>
> Ouch! A lot of people shouldn't be driving SUV's. About seven months ago,
> my wife's little car was hit by a big Ford Expedition at a stop light. Even
> though the lady driver was only going about 20 mph, with hardly a scratch on
> that truck, it darn near killed my wife's little car (almost $1800 in
> damage). It was at night and the lady driving the Expedition claimed she
> didn't even see my wife's car sitting at the intersection (too busy looking
> the other way to turn left I guess - or either blind as a bat).

It isn't always that SUV's though. One day I'm with a friend in his
brand new Expedition. We're at a four way stop and there's an old blue
hair in a huge Plymouth Fury making the turn. I told my friend that she
wasn't going to make it and sure enough, she smacks right into the
drivers side of the truck.

The really nice thing about a large vehicle is that there's plenty of
space for radio and computer gear. :)

>
> > Well ,I found out who it belonged to from
> > the car park guy and SHE was summoned.
> > "Sorry I didn't know I had done that" SHE
> > said (True! or SHE would have ran the
> > scene)..... ?600 worth of damage BIG FAT
> > STUPID WOMEN SHOULD NOT BE
> > ALLOWED TO DRIVE ANYTHING
> > BIGGER THAN A MICRO CAR...THERE
> > SHOULD BE A LAW AGAINST
> > WOMEN DRIVING 4 BY 4'S SUV'S
> > MPV'S THEY JUST DONT HAVE THE

> > GRASP FOR ANYTHING BIGGER
> > THAN A PRAM!!! (snip)
>
>
> Funny you should say that. It is exactly the reason my wife drives a small
> car. She just cannot handle a larger vehicle. It scares her. She almost
> completely panics when she sit behind the steering wheel of a big vehicle.
> In my case, I learned how to drive large trucks in the military year ago.
> After leaving the military, I drove trucks for while and and managed a
> commercial truck rental company. Therefore, driving a larger vehicle is
> nothing to me.

No military but I've driven all sorts of vans, large cars, etc. They don't bother me at all but the SO needs to have a small vehicle because the big vehicle is too intimidating.

529. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 18:01:45 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <40aba108$1@wobble>
Source record: 2150
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

Steve Nosko wrote:

> Could be said for the vast majority of amateur activities. It's a hobby -
> an authorized way to waste time and money.

... and obstruct far more valuable uses of radio spectrum.

Dana K6JQ
k6jq@arrl.net

530. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 19:18:13 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10ancn8hjstor69@corp.supernews.com>
Source record: 2001
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Hank Oredson" <horedson@att.net> wrote in message
news:oTMqc.27482$hH.596259@bgtnsc04-news.ops.worldnet.att.net...

> APRS is not of interest, packet is not of interest, solving
> the immediate problem is the ONLY thing of interest.

While I have yet to see APRS used in an emergency, I'm not ready to write it off.

Packet, however, is another matter. Here we have used packet in anger, and in many situations it is vital. It doesn't hurt that we have perhaps a dozen packet stations scattered around the county in county facilities. For damage reports and the like, packet works a lot better than voice.

It's not only when the "official" communications are down. Governments are under cost pressure just like everyone else, and in many places the 911 crew is a bunch of minimum wage college kids. When things get interesting emergency managers would prefer to rely on trained communicators.

> The reason Amatuer Radio is useful is that hams can move
> equipment to where it is needed, operate that equipment,
> and provide VOICE communications when the emergency
> services VOICE links are not working, during the first
> phase of an emergency.

VHF phone undoubtedly does all of the heavy lifting in an emergency. However, in many states (mine included), the state EOC and Red Cross aren't reachable by VHF. We have had many situations where we have needed to resort to CW to get through. We are working on building out the packet network so that won't be necessary in the future, but right now, CW is an essential, if small, part of the mix.

> to send documents and spread sheets. The packet
> network can do this quite well, once the radios are
> returned to the packet sites and put back on air.

We cannot effectively respond to an emergency without planning and preparation. Part of that prep, of course, is being able to quickly go anywhere and set up communications. But part is also having the right equipment in place at the right place. We find it important to have a significant number of phone and packet stations collecting dust waiting for the event.

> What I suggest is that you don't ask the question here,
> but ask the emergency services people in your area.
> Talk to the local sheriff, the fire marshal, the local

> hospital emergency coordinator. Find out what has
> happened in previous emergencies and how Amateur
> Radio might help solve their problems.

Most counties have an emergency manager who understands the needs of all of the agencies. Your EC should be talking to this guy frequently. And an effective EC will be using ARES/RACES members to develop responses to some of those problems.

..

531. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 19:39:46 UTC
From: "jim.gm4dhj" <jim.gm4dhj@ntlworld.com>
Message-ID: <WBPqc.230$6K2.5@newsfe1-win>
Source record: 2002
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

> Come on, Jim, 6mpg from a Chevrolet Bel-Air convertible!
>
> --
> Binary Era

Cool!.........

532. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 19:59:28 UTC
From: WA3MOJ <WA3MOJ@home.com>
Message-ID: <c8geb00271h@drn.newsguy.com>
Source record: 2003
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

In article <WBPqc.230$6K2.5@newsfe1-win>, jim.gm4dhj says...
>
>
>> Come on, Jim, 6mpg from a Chevrolet Bel-Air convertible!
>>
>> --
>> Binary Era
>
>Cool!.........
>
>
i like porno binarys.

533. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 20:50:08 UTC
From: Gary Frerking <please@dontemail.com>
Message-ID: <FrCdnU72JOHjVTbdRVn-ug@adelphia.com>
Source record: 2004
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

> I've never had one of these people say that they
> needed help finding out where their vehicles are
> located ... other than by VOICE.

Bah...

Most ppl just seem to have some sort of mental block that prevents them from seeing where APRS might actually be useful.

Setting up portable weather stations in the vicinity of a forest fire is very useful.

Coordinating DF operations through APRS is a thing of beauty.

In a large scale disaster, I would say that having APRS trackers on the buses (or whatever) used to transport large numbers of casualties would be *very* handy.

With APRS, like any other similar technology, you have to understand how to exploit its usefulness in order to get it beyond the "gadget" stage.

The beauty about APRS is it's automatic. It doesn't need to take a piss break every couple of hours. It frees up operators to do other VOICE related activities. Which is better from a resources standpoint -- having 5 operators with HTs and Kestrels manually reporting weather on a periodic basis (rotating shifts, etc, etc) -- or 5 autonomous weather stations reporting the weather on a continuous basis -- and being able to read the information directly from a map of the area?

-- Gary

534. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 21:43:11 UTC
From: Dana Myers <k6jq@arrl.net>
Message-ID: <40abd4e6$1@wobble>
Source record: 2006
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

Walt Davidson wrote:
> On Wed, 19 May 2004 11:01:45 -0700, Dana Myers <k6jq@arrl.net> wrote:
>
>
>>Steve Nosko wrote:
>>
>>
>>>Could be said for the vast majority of amateur activities. It's a hobby -
>>>an authorized way to waste time and money.
>>
>>... and obstruct far more valuable uses of radio spectrum ....
>
>
> .... for example, BPL.

Perhaps. Let's be honest; ham radio spectrum benefits fewer than
500,000 active hams at any given time (my estimate and probably
wildly optimistic). Unlicensed 2.4GHz users alone (meaning
cordless phones and 802.11) are probably 50x that at any given
instant.

I'm not suggesting that we should just give up ham radio
spectrum, but I am objectively observing that we're getting
far, far more value than we seem to recognize. It's like
having half of the national forests set aside for the use
of less than 1% of the population.

Dana

535. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 21:48:34 UTC
From: Adair Winter <drummer_adair@mail.com>
Message-ID: <SCQqc.494$B43.451@newssvr22.news.prodigy.com>
Source record: 2005
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Hank Oredson" <horedson@att.net> wrote in message
> APRS is not of interest, packet is not of interest, solving
> the immediate problem is the ONLY thing of interest.

I think saying that packet is not of interest is a VERY broad and bold statement that is untrue. Here in our county (Hutchinson) the head over all county emergency managment loves packet. being a ham he knows the vales of ever aspect of ham radio.. but packet is the only form of communications that when typed in one one end comes out exactly the same way on the other.. you can have a hard copy on paper and there is no confusion.. I agree that 2m/70cm is going to handle about 90% of the communications in a desaster but it's nice to have MANY options packet or not. Alot of the guys (me included) run HF mobile so we have the ability for long range communications no matter where we are.. just because it's not used as the primary source of communications doesn't mean it's bad..
APRS shined bright one year when we had a tornado that hit a town and there where someplaces out in the country that were almost impossible to find because signs and everything else were gone.. well if a APRS station did make his way to a certain place it was real easy for someone to look on a computer screen and see exactly where he was so others could get to him..

Adair - kd5dyp

536. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 23:40:24 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <IfSqc.6094$fF3.139390@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2007
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

```
"xpyttl" <xpyttl_NOSPAM@earthling.net> wrote in message
news:10ancn8hjstor69@corp.supernews.com...
> "Hank Oredson" <horedson@att.net> wrote in message
> news:oTMqc.27482$hH.596259@bgtnsc04-news.ops.worldnet.att.net...
>
> > APRS is not of interest, packet is not of interest, solving
> > the immediate problem is the ONLY thing of interest.
>
> While I have yet to see APRS used in an emergency, I'm not ready to write
it
> off.
>
> Packet, however, is another matter. Here we have used packet in anger,
and
> in many situations it is vital. It doesn't hurt that we have perhaps a
> dozen packet stations scattered around the county in county facilities.
For
> damage reports and the like, packet works a lot better than voice.
>
> It's not only when the "official" communications are down. Governments
are
> under cost pressure just like everyone else, and in many places the 911
crew
> is a bunch of minimum wage college kids. When things get interesting
> emergency managers would prefer to rely on trained communicators.
>
> > The reason Amatuer Radio is useful is that hams can move
> > equipment to where it is needed, operate that equipment,
> > and provide VOICE communications when the emergency
> > services VOICE links are not working, during the first
> > phase of an emergency.
>
> VHF phone undoubtedly does all of the heavy lifting in an emergency.
> However, in many states (mine included), the state EOC and Red Cross
aren't
> reachable by VHF. We have had many situations where we have needed to
> resort to CW to get through. We are working on building out the packet
> network so that won't be necessary in the future, but right now, CW is an
> essential, if small, part of the mix.
>
> > to send documents and spread sheets. The packet
> > network can do this quite well, once the radios are
> > returned to the packet sites and put back on air.
```

>
> We cannot effectively respond to an emergency without planning and
> preparation. Part of that prep, of course, is being able to quickly go
> anywhere and set up communications. But part is also having the right
> equipment in place at the right place. We find it important to have a
> significant number of phone and packet stations collecting dust waiting
for
> the event.
>
> > What I suggest is that you don't ask the question here,
> > but ask the emergency services people in your area.
> > Talk to the local sheriff, the fire marshal, the local
> > hospital emergency coordinator. Find out what has
> > happened in previous emergencies and how Amateur
> > Radio might help solve their problems.
>
> Most counties have an emergency manager who understands the needs of all
of
> the agencies. Your EC should be talking to this guy frequently. And an
> effective EC will be using ARES/RACES members to develop responses to some
> of those problems.

The key words are "most", "should", and "effective" ;-)
It is not happening here. In fact the last SET was canceled
due to lack of participation.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

537. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 23:40:58 UTC
From: "Gary S." <Idontwantspam@net>
Message-ID: <kkrna0t5898lsrf0kqa6l24dhbtilfodf7@4ax.com>
Source record: 2008
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

On Wed, 19 May 2004 14:50:08 -0600, "Gary Frerking"
<please@dontemail.com> wrote:

>Most ppl just seem to have some sort of mental block that prevents them from
>seeing where APRS might actually be useful.
>
>With APRS, like any other similar technology, you have to understand how to
>exploit its usefulness in order to get it beyond the "gadget" stage.
>
One thought:

One reason that we do the "public service" activities, such as
supporting large scale public events like the Boston Marathon, various
charitable walks/runs/rides/paddles etc, is to practice radio handling
and procedures in emergency and improvised conditions.

In our area, APRS was used last fall as an experiment with the
Head-of-the-Charles crew race. Part of our support for this event is
placing hams in 6 rescue boats up and down the river. APRS was used so
that Network Control could dispatch the closest rescue boat to a racer
in the water. Not perfect, but it did show some of the issues with
using APRS, and the next time will be smoother.

I would suggest trying out APRS for similar things in your area, and
get some real world experience before deciding whether it would help
in your situation.

Most of the usefullness would be not for each unit to know where it
is, but for a central planning person to know where resources are
located.

Happy trails,
Gary (net.yogi.bear)
---
at the 51st percentile of ursine intelligence

Gary D. Schwartz, Needham, MA, USA
Please reply to: garyDOTschwartzATpoboxDOTcom

538. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 23:43:12 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <kiSqc.6103$fF3.139988@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2009
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Gary Frerking" <please@dontemail.com> wrote in message
news:FrCdnU72JOHjVTbdRVn-ug@adelphia.com...
> > I've never had one of these people say that they
> > needed help finding out where their vehicles are
> > located ... other than by VOICE.
>
> Bah...
>
> Most ppl just seem to have some sort of mental block that prevents them
from
> seeing where APRS might actually be useful.

You mean the emergency response folks?

> Setting up portable weather stations in the vicinity of a forest fire is
> very useful.

Fire marshal ever asked for this?

> Coordinating DF operations through APRS is a thing of beauty.

DF operations? For what?

> In a large scale disaster, I would say that having APRS trackers on the
> buses (or whatever) used to transport large numbers of casualties would be
> *very* handy.

HT works better.
It's two way, fast, and can be used for other things.

> With APRS, like any other similar technology, you have to understand how
to
> exploit its usefulness in order to get it beyond the "gadget" stage.

Yup.

> The beauty about APRS is it's automatic. It doesn't need to take a piss
> break every couple of hours. It frees up operators to do other VOICE
related
> activities. Which is better from a resources standpoint -- having 5
> operators with HTs and Kestrels manually reporting weather on a periodic
> basis (rotating shifts, etc, etc) -- or 5 autonomous weather stations
> reporting the weather on a continuous basis -- and being able to read the
> information directly from a map of the area?

5 operators with HTs.
They can do other things when position reports are not needed.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

539. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 23:47:39 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <vmSqc.6123$fF3.140909@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2010
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Adair Winter" <drummer_adair@mail.com> wrote in message
news:SCQqc.494$B43.451@newssvr22.news.prodigy.com...
>
> "Hank Oredson" <horedson@att.net> wrote in message
> > APRS is not of interest, packet is not of interest, solving
> > the immediate problem is the ONLY thing of interest.
>
> I think saying that packet is not of interest is a VERY broad and bold
> statement that is untrue.

You dropped the pertinent part of what I wrote.
"AT THE START" of an emergency.

Also note that I did not say it, the folks involved in actual
emergencies OBSERVED that packet was not of interest
until the initial S & R and situation evaluation were finished.

Those APRS radios usually work just fine on voice. You WILL
be told to use them that way, and use them that way PRONTO.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

540. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-19 23:48:17 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <5nSqc.6125$fF3.141247@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2011
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Walt Davidson" <g3nyy@despammed.com> wrote in message
news:7ahna05ftseavdr4gdlpa6ef8161nedu2m@4ax.com...
> On Wed, 19 May 2004 11:01:45 -0700, Dana Myers <k6jq@arrl.net> wrote:
>
> >Steve Nosko wrote:
> >
> >> Could be said for the vast majority of amateur activities. It's a
hobby -
> >> an authorized way to waste time and money.
> >
> >... and obstruct far more valuable uses of radio spectrum ....
>
> .... for example, BPL.

I think obtaining Brass Pounders League is good training.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

541. Re: Dayton Hamvention 2004 Pictures. Enjoy !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 00:55:54 UTC
From: Bill <bkantz@comcast.remove.net>
Message-ID: <BKKdnf5Cqs29nzHdRVn-gQ@giganews.com>
Source record: 2143
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Nice Pics !
"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
news:n0Ppc.37588$su1.29716@bignews3.bellsouth.net...
> http://www.qsl.net/wd5bjq/hamvent04.htm
>
>

542. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 06:27:09 UTC
From: "jim.gm4dhj" <jim.gm4dhj@ntlworld.com>
Message-ID: <wkZqc.27$Aw2.13@newsfe1-win>
Source record: 2012
Cross-posted to: alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"WA3MOJ" <WA3MOJ@home.com> wrote in message
news:c8geb00271h@drn.newsguy.com...
> In article <WBPqc.230$6K2.5@newsfe1-win>, jim.gm4dhj says...
> >
> >
> >> Come on, Jim, 6mpg from a Chevrolet Bel-Air convertible!
> >>
> >> --
> >> Binary Era
> >
> >Cool!.........
> >
> >
> i like porno binarys.
>

Cool!.......

543. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 11:07:04 UTC
From: nospam@raynet-uk.net
Message-ID: <a1d982e9.0405200307.447e7f87@posting.google.com>
Source record: 2013
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:<xzGqc.381$um.266@newssvr22.news.prodigy.com>...
> The position reporting feature has some potential to be useful, but that
> potential is seldom if ever realized. The main thing I've seen accomplished
> by APRS is that a lot of good equipment gets tied up that really ought to be
> utilized to provide emergency communications instead. Also, good ham radio
> operators get tied up, wasting time playing around with APRS when they could
> be doing something useful.

It very much depends on HOW you deploy APRS.

As a Group, we have set up a number of tracking kits that can be
thrown into a vehicle and on air in 2 minutes. We do not rely on
personal equipment to do this.

The HUGE advantage of APRS, in my experience, is a 95% reduction in
the "where are you" radio traffic. This in turn releases valuable
voice net time for passing messages.

Giving the emergency services a view on exactly where their vehicles
are, with 100% confidence, makes this a very useful tool in our
armoury of solutions we can provide.

> That's my "position" on APRS, folks... It's a fine example of wasted
> motion. - A distraction from the job of providing meaningful, useful
> emergency communications.

Not a distraction, an extra that can be rolled out IF the
circumstances warrant a solution of that sort.

Just as conventional packet has a place in transferring evacuation
centre information etc., but not if the emergency means you are
manning loads of vehicles.

You apply each of the tools you have, as appropriate to the emergency.

Jim

544. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 11:25:22 UTC
From: Roger Conroy <rogerconroy@nospam.hotmail.com>
Message-ID: <c8i4ml$7gl$1@ctb-nnrp2.saix.net>
Source record: 2014
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Hank Oredson" <horedson@att.net> wrote in message
news:kiSqc.6103$fF3.139988@bgtnsc05-news.ops.worldnet.att.net...
> "Gary Frerking" <please@dontemail.com> wrote in message
> news:FrCdnU72JOHjVTbdRVn-ug@adelphia.com...
> > > I've never had one of these people say that they
> > > needed help finding out where their vehicles are
> > > located ... other than by VOICE.
> >
> > Bah...
> >
> > Most ppl just seem to have some sort of mental block that prevents them
> from
> > seeing where APRS might actually be useful.
>
> You mean the emergency response folks?
>
How many of those folks know that APRS exists?

> > Setting up portable weather stations in the vicinity of a forest fire is
> > very useful.
>
> Fire marshal ever asked for this?
>
Again - Is the fire marshal aware that such a thing exists and is available?

----Snip the rest----

545. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 11:33:30 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10ap660lbdoo0f4@corp.supernews.com>
Source record: 2015
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Hank Oredson" <horedson@att.net> wrote in message
news:kiSqc.6103$fF3.139988@bgtnsc05-news.ops.worldnet.att.net...

> > Setting up portable weather stations in the vicinity of a forest fire is
> > very useful.
>
> Fire marshal ever asked for this?

Some months back I was interviewing a group of fire chiefs preparing for a project, and they did request the ability to relay temperature and humidity back from the scene. However, the equipment needs to be placed somehow, most likely by a human responder, and he is probably going to know where he put it. So it's not clear to me what advantage APRS offers in this situation.

..

546. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 13:44:59 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <vD2rc.8147$fF3.198946@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2016
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Roger Conroy" <rogerconroy@nospam.hotmail.com> wrote in message
news:c8i4ml$7gl$1@ctb-nnrp2.saix.net...
>
> "Hank Oredson" <horedson@att.net> wrote in message
> news:kiSqc.6103$fF3.139988@bgtnsc05-news.ops.worldnet.att.net...
> > "Gary Frerking" <please@dontemail.com> wrote in message
> > news:FrCdnU72JOHjVTbdRVn-ug@adelphia.com...
> > > > I've never had one of these people say that they
> > > > needed help finding out where their vehicles are
> > > > located ... other than by VOICE.
> > >
> > > Bah...
> > >
> > > Most ppl just seem to have some sort of mental block that prevents
them
> > from
> > > seeing where APRS might actually be useful.
> >
> > You mean the emergency response folks?
> >
> How many of those folks know that APRS exists?

All of them.

> > > Setting up portable weather stations in the vicinity of a forest fire
is
> > > very useful.
> >
> > Fire marshal ever asked for this?
> >
> Again - Is the fire marshal aware that such a thing exists and is
available?

Yes.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

547. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 17:02:22 UTC
From: Gary Frerking <please@dontemail.com>
Message-ID: <h5mdnf7TEccGeTHdRVn-ug@adelphia.com>
Source record: 2017
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

> So it's not clear to me what advantage APRS offers in this
> situation.

APRS has built-in facilities for reporting weather... automatically...
continuously... without operator intervention.

APRS is *not* just about position reporting, it's much richer than that.

This is a right tool for the job situation. Voice HT is the right tool for
many jobs, maybe even most jobs -- but not every job. There *are* situations
where APRS can be very useful. I've heard far too many people chewing up
bandwidth while studdering and stammering trying to figure out where they
are so they can give a position report when APRS can do it with a 2 second
data burst on frequency other than the primary [emergency] communication
channel. And the positions are overlayed directly onto a map to boot.

It *can* be a timesaver, resource saver, and bandwidth saver.

On the other hand, I realize there are people (like Hank) that simply "don't
get it" and "don't want to get it". So be it.

-- Gary

548. Re: packet on FRS or GMRS?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 17:19:03 UTC
From: horseshoe7@yahoo.com
Message-ID: <5f4fe4c2.0405200919.59385cb9@posting.google.com>
Source record: 2025

Dana Myers <k6jq@arrl.net> wrote in message news:<4089f2d8$1@wobble>...
> David Hubbell wrote:
>
> > Hi Dave,
> > If my memory serves, MURS 151.8?? allows data. Trouble is that you can only
> > use 2w pep I think.
> > http://www.provide.net/~prsg/murs_faq.htm
>
>
> Yeah, where's MURS-Stu?

Here I am...

The no-license MURS service allows 2W transmitter power, gain
antennas, and voice/data.

- Stewart
http://groups.yahoo.com/group/MURS-OPEN

549. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 17:38:22 UTC
From: Adair Winter <drummer_adair@mail.com>
Message-ID: <i26rc.727$5d3.553@newssvr22.news.prodigy.com>
Source record: 2018
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Gary Frerking" <please@dontemail.com> wrote in message>
> This is a right tool for the job situation. Voice HT is the right tool for
> many jobs, maybe even most jobs -- but not every job. There *are*
situations
> where APRS can be very useful. I've heard far too many people chewing up
> bandwidth while studdering and stammering trying to figure out where they
> are so they can give a position report when APRS can do it with a 2 second
> data burst on frequency other than the primary [emergency] communication
> channel. And the positions are overlayed directly onto a map to boot.
>

Ha,we use aprs in our local storm spotting and we just got the layover
worked out to layover APRS date directly over the radar map and the local
emergency manager said "you'd better hope I like you, I can lead you
directly into the path of a tornado" with much laughing of course.. :)

Adair

550. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 21:09:55 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <ncOdnfXMvOQbHzDdRVn-gQ@comcast.com>
Source record: 2021
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

> Ha,we use aprs in our local storm spotting and we just got the layover
> worked out to layover APRS date directly over the radar map and the local
> emergency manager said "you'd better hope I like you, I can lead you
> directly into the path of a tornado" with much laughing of course.. :)

Where are you? We've been using it here in Indiana for several years now,
along with SSTV.

551. Re: packet on FRS or GMRS?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 21:18:21 UTC
From: horseshoe7@yahoo.com
Message-ID: <5f4fe4c2.0405201318.79d9c3b8@posting.google.com>
Source record: 2026

"dave d" <no@sbcglobal.net> wrote in message
news:<WyYhc.733$dv7.350@newssvr23.news.prodigy.com>...
> Well, I guess I could have done a little searching first: it seems that
> homebrew digital is not permitted in either service, any digital formats
> must be type-accepted. Does anyone know if there is any business service
> that allows non-standard digital transmissions?

The no-license MURS service allows 2W transmitter power, gain
antennas, and voice/data.

Some work has been done on generating a new protocol standard,
optimized for today's applications over medium speed (1200-19.2Kbps)
RF links:
http://groups.yahoo.com/group/murslink

- Stewart
http://groups.yahoo.com/group/MURS-OPEN

552. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-20 21:22:03 UTC
From: horseshoe7@yahoo.com
Message-ID: <5f4fe4c2.0405201322.451f84a0@posting.google.com>
Source record: 2027

"Paul_Morphy" <nopaul_morphy2@coolgoose.com> wrote in message
news:<%NMpc.69905$Ut1.1720774@bgtnsc05-news.ops.worldnet.att.net>...
> "Airy R Soul" <someone@somewhere.com> wrote in message
> news:40a782f3$0$20513$cc9e4d1f@news-text.dial.pipex.com...
> >
> > "jim.gm4dhj" <jim.gm4dhj@ntlworld.com> wrote in message
> > news:%rLpc.247$CP6.1@newsfe3-win.server.ntli.net...
> > >
> > > > Dwight Stewart (W5NET)
> > >
> > > Great name...!
> > >
> > > James Stewart......(GM4DHJ)
> > >
> > >
> > Jackie Stewart (F1)
>
> Martha Stewart (FELï¿½N)

Stewart Teaze (N0MHS)

553. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-21 00:39:09 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <Nccrc.23381$KE6.19335@newsread3.news.atl.earthlink.net>
Source record: 2019
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"jim.gm4dhj" wrote:
>
> Yes well I got ï¿½160 out of the woman
> this morning and the rubber came off
> the side of the car with t-cut...left with
> a small crease in the door but I can
> live with that..

Good enough.

> ...it jusy annoys me that the beautiful big
> simple American cars of the 60's and
> early 70's are now gone replaced with
> big ugly trucks with no better gas
> mileage......

In 1968, I restored a white '61 Oldsmobile Starfire convertable. When I was finished, it had a white leather interior and enough exterior chome to help a blind man see. It was absolutely gorgeous and won several California car show awards. Later, I bought a '69 Dodge Challenger (446ci engine). That car, while fun to drive, certainly drank more gas then my present SUV. I loved the muscle car period, but it will likely never happen again.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

554. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-21 00:49:16 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <gmcrc.23390$KE6.10315@newsread3.news.atl.earthlink.net>
Source record: 2020
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Tony P." wrote:
>
> (snip) The really nice thing about a large
> vehicle is that there's plenty of space
> for radio and computer gear. :) (snip)

Of course. A vehicle isn't large enough unless you can eat dinner in it,
preferably while driving. ;-)

> (snip) No military but I've driven all
> sorts of vans, large cars, etc. They don't
> bother me at all but the SO needs to
> have a small vehicle because the big
> vehicle is too intimidating.

I've drove all types of vehicles, from an MGB convertible to muscle cars
to motorcycles to large commercial trucks, and have so far been lucky enough
to never have an accident while driving. One of my vehicles was hit hard
while parked, another ran over by a passing tractor plow, and two damaged by
vandalism. But no moving accidents. My wife, on the other hand, has had
three accidents. Luckily all relatively minor - no injuries.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

555. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-21 06:13:13 UTC
From: "jim.gm4dhj" <jim.gm4dhj@ntlworld.com>
Message-ID: <P_hrc.15$ZL1.0@newsfe3-win.server.ntli.net>
Source record: 2022
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

> In 1968, I restored a white '61 Oldsmobile Starfire convertable. When I
> was finished, it had a white leather interior and enough exterior chome to
> help a blind man see. It was absolutely gorgeous and won several
California
> car show awards. Later, I bought a '69 Dodge Challenger (446ci engine).
That
> car, while fun to drive, certainly drank more gas then my present SUV. I
> loved the muscle car period, >
>
> Dwight Stewart (W5NET)
>
> http://www.qsl.net/w5net/
>

Cool !!!.............I just love driving the '66 Muzzy around town on a nice sunny day with the pillerless coupe windows all down and The Byrds blasting from the CD......makes the neds in their white Corsa's with the BOOM BOOM BOOM music and blue lights on their hoods sick........

556. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-21 06:14:33 UTC
From: "jim.gm4dhj" <jim.gm4dhj@ntlworld.com>
Message-ID: <Q_hrc.16$ZL1.4@newsfe3-win.server.ntli.net>
Source record: 2023
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

```
. My wife, on the other hand, has had
> three accidents. Luckily all relatively minor - no injuries.
>
>
> Dwight Stewart (W5NET)
>
> http://www.qsl.net/w5net/
>

I rest my case........
```

557. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-21 12:36:40 UTC
From: Mike Y <joe@user.com>
Message-ID: <10arugd1069phc3@corp.supernews.com>
Source record: 2024
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

> > (snip) The really nice thing about a large
> > vehicle is that there's plenty of space
> > for radio and computer gear. :) (snip)

> Of course. A vehicle isn't large enough unless you can eat dinner in it,
> preferably while driving. ;-)

My friend had a Renegade, but I don't think that's what you mean. With his trailer on the back, it's 76 feet long...

558. Digital still photos from disaster sites

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-21 12:46:05 UTC
From: Steve Stone <spfleck@zzcitlinkzz.net>
Message-ID: <hSmrc.5488$Hh.4539@news01.roc.ny>
Source record: 2028

I oversee an ARES group.
We would like to provide digital still photos back to the Emergency
Management Offices from disaster sites.
What type of gear would I need to do this ?
How long does it take to transfer a photo ?

Thanks,
Steve
N2UBP

559. Re: Digital still photos from disaster sites

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-21 15:18:52 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <w5prc.12099$fF3.300640@bgtnsc05-news.ops.worldnet.att.net>
Source record: 2036

"Steve Stone" <spfleck@zzcitlinkzz.net> wrote in message
news:hSmrc.5488$Hh.4539@news01.roc.ny...
> I oversee an ARES group.
> We would like to provide digital still photos back to the Emergency
> Management Offices from disaster sites.
> What type of gear would I need to do this ?
> How long does it take to transfer a photo ?

We send photos across our network now and again.
Also drawings, power point presentations, spread sheets,
software, whatever.

Network is 9600 baud, about three dozen nodes.
Takes anything from a minute to several hours.
Depends on the size of the photo file.
If you really need high resolution 1.5 MB JPEG that takes awhile ;-)
Usual case is in the several minutes range.

We use various windows applications.
You could just as well use Linux or MAC, all work fine.

Email is simplest since the recipient can
do whatever they want with the attachment, and
the email can explain why the picture was sent,
when and where it was taken, etc..

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

560. Re: Digital still photos from disaster sites

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-21 17:58:20 UTC
From: Roger Conroy <rogerconroy@nospam.hotmail.com>
Message-ID: <c8lhko$7ni$1@ctb-nnrp2.saix.net>
Source record: 2037

"Steve Stone" <spfleck@zzcitlinkzz.net> wrote in message
news:hSmrc.5488$Hh.4539@news01.roc.ny...
> I oversee an ARES group.
> We would like to provide digital still photos back to the Emergency
> Management Offices from disaster sites.
> What type of gear would I need to do this ?
> How long does it take to transfer a photo ?
>
> Thanks,
> Steve
> N2UBP

Use whatever packet system/protocol you have. The time taken to send a
binary file such as a jpg photo is simply a function of the speed of the
network and the size of the file. There is no "magic" to it at all. You
might want to take a look at Slow Scan TV. It is potentially faster than
packet but does require some specialized equipment.

73
Roger ZR3RC

561. Re: Digital still photos from disaster sites

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-21 23:25:20 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10at48m89r03rc7@corp.supernews.com>
Source record: 2038

"Roger Conroy" <rogerconroy@nospam.hotmail.com> wrote in message
news:c8lhko$7ni$1@ctb-nnrp2.saix.net...

> You might want to take a look at Slow Scan TV. It is
> potentially faster than packet but does require some
> specialized equipment.

All it takes these days is a laptop with a soundcard and a cable with a couple of resistors in it. Not all that specialized. Well, OK, if you want to do it right you need another cable with a transistor and a resistor. If you would prefer a pretty box to something homebrew you could go out and buy a RigBlaster or something along those lines. Works just as well on VHF as HF. There are plenty of RigBlaster clones out there, and some of them cost less than you pay for the box.

I tend to wince a little at getting a commercial interface because I'm inclined to prefer melting solder, and it's terribly simple. But these interfaces are awfully cheap, and having it all in a neat little box is probably worth it.

Most of the common software includes the wiring diagrams in the help files, and they pretty much all show the same circuit. The only thing the least little bit tricky, and the commercial boxes won't help you with this, is setting the input level. You need resistors or a pot between the laptop and the mike input of your radio. The level needed varies A LOT from rig to rig, and you need to get the level down to where the rig won't distort the audio. This will take some tinkering. With FM, a deviation meter might be handy to do this, but you can probably get close by having someone listen to your audio. A lot of repeaters will report your deviation given some touch tone beeps. Don't be thinking more audio is better - it's decidedly worse. This is probably even more true on FM than on SSB. All you need is enough to be clear on the other end.

Take a peek at MMSSTV, which is probably the most popular SSTV program and it's free. MixW is another popular one ... it's shareware, and it's not as good for SSTV as MMSSTV, but it does about every mode known to man, so it does give you a chance to experiment a bit. I think you can use it for some period of time before it starts nagging you to pay, so you can get a feel for whether it's worth it.

..

562. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-22 02:36:56 UTC
From: Mike Coslo <mcoslo@adelphia.net>
Message-ID: <BIGdnTDudOJVITPd4p2dnA@adelphia.com>
Source record: 2030
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

Dwight Stewart wrote:

> "jim.gm4dhj" wrote:
>
>>Well yesterday morning after parking
>>in the Staff car park I came down about
>>10am to go out to a job to find a big
>>black line down the side of the Merc ,
>>the drivers door pushed in and the
>>door mirror hinge broken...sitting
>>beside it was a big dirty Land Rover
>>discovery with marks on the front rubber
>>corner bumper. (snip)
>
>
>
> Ouch! A lot of people shouldn't be driving SUV's. About seven months ago,
> my wife's little car was hit by a big Ford Expedition at a stop light. Even
> though the lady driver was only going about 20 mph, with hardly a scratch on
> that truck, it darn near killed my wife's little car (almost $1800 in
> damage). It was at night and the lady driving the Expedition claimed she
> didn't even see my wife's car sitting at the intersection (too busy looking
> the other way to turn left I guess - or either blind as a bat).

They had to have some parts added to them because in crash tests, they
were running right over the cars thay were colliding with, crusing them,
and almost certainly would have obliterated any occupants inside.

>
>
>>Well ,I found out who it belonged to from
>>the car park guy and SHE was summoned.
>>"Sorry I didn't know I had done that" SHE
>>said (True! or SHE would have ran the
>>scene)..... ï¿½600 worth of damage BIG FAT
>>STUPID WOMEN SHOULD NOT BE
>>ALLOWED TO DRIVE ANYTHING
>>BIGGER THAN A MICRO CAR...THERE
>>SHOULD BE A LAW AGAINST
>>WOMEN DRIVING 4 BY 4'S SUV'S
>>MPV'S THEY JUST DONT HAVE THE
>>GRASP FOR ANYTHING BIGGER
>>THAN A PRAM!!! (snip)
>

>
>
> Funny you should say that. It is exactly the reason my wife drives a small
> car. She just cannot handle a larger vehicle. It scares her. She almost
> completely panics when she sit behind the steering wheel of a big vehicle.
> In my case, I learned how to drive large trucks in the military year ago.
> After leaving the military, I drove trucks for while and and managed a
> commercial truck rental company. Therefore, driving a larger vehicle is
> nothing to me.
>
>
>
>>Final thought.....WHY after'73 in the states,
>>were all the cars downsized to boring
>>european dimensions because of the fuel
>>crisis when now in the year 2004 every
>>bugger is driving big 4 by 4's suv's and
>>mpv's....I don't get it.....I blame the Japs.......
>
>
>
> Of course, the so-called "gas crisis" in the '70's certainly pushed many
> into smaller vehicles. But this is a big country. People drive an average of
> 20 miles to get to work each day, with more miles for lunch and shopping
> after work. Add in a load of kids, the pet, and the shopping, and it's
> obviously uncomfortable to drive a smaller vehicle. That is pushing people
> back to larger vehicles. In my own case, I use my truck to tow large boats,
> both for pleasure and for Coast Guard related activities. Since this is
> important to me, I tolerate (but obviously don't enjoy) the higher gas
> prices.

Here is a quote from the latest National Geographic oil article about
why a lot of women drive the monsters. This from a woman that owns an
H1 Hummer: I know it's not fuel efficient, but I love knowing that
anything I bump into, I win."

I hope she never does anyone harm with that Hummer, imagine the fun the
legal beagles will have with that little comment!

Simple misplaced caffeine driven family protectionism, coupled with a
complete lack of respect for the other person gets us to where we are now.

I predict that soon we will be seeing women driving modified Kenworths
and Macks. An enterprising person could outfit a sleeper cab into a
massive van! That'll teach those people in those puny Hummers and
Excursions!

- Mike KB3EIA -

563. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-22 02:54:38 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <Ohzrc.25681$KE6.10238@newsread3.news.atl.earthlink.net>
Source record: 2031
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"jim.gm4dhj" wrote in:
>
> Cool !!!.............I just love driving the
> '66 Muzzy around town on a nice
> sunny day with the pillerless coupe
> windows all down and The Byrds
> blasting from the CD......makes the
> neds in their white Corsa's with the
> BOOM BOOM BOOM music and
> blue lights on their hoods sick........

Well, enough reminiscing. We're _way_ off topic in every newsgroup we're posting to. If you want to take it to private email, please feel free to do so. Take care, Jim.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

564. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-22 03:00:23 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <bnzrc.25691$KE6.18298@newsread3.news.atl.earthlink.net>
Source record: 2032
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"jim.gm4dhj" wrote:
>
> "Dwight Stewart" wrote:
> > My wife, on the other hand, has had
> > three accidents. Luckily all relatively
> > minor - no injuries.
>
>
> I rest my case........

To be fair to my wife, I should mention none were directly her fault. Of course, she didn't have the skill to drive her way out of these situations, but she was the one hit in each case. With the exception of one (the one I described), she should have been able to avoid the accidents. Again, take care.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

565. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-22 03:04:09 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <Jqzrc.25695$KE6.15677@newsread3.news.atl.earthlink.net>
Source record: 2033
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Mike Y" wrote:
>
> My friend had a Renegade, but I don't
> think that's what you mean. With his
> trailer on the back, it's 76 feet long...

Towing a trailer with a Renegade? The man must have been mad. I have a hard enough time controlling my Explorer with a trailer and it is considerably longer than a Renegade.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

566. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-22 03:35:28 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <4Uzrc.25766$KE6.22138@newsread3.news.atl.earthlink.net>
Source record: 2034
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Mike Coslo" wrote:
>
> They had to have some parts added to
> them because in crash tests, they
> were running right over the cars thay
> were colliding with, crusing them,
> and almost certainly would have
> obliterated any occupants inside.

I don't doubt it. As much damage as that Ford Expedition did to my wife's car at only about 20-25 mph, I'd hate to think what would have happened at faster speeds. However, the high repair bill was mainly because she hit the right front fender and tire at an sharp angle, damaging the body, steering, and front wheel drive.

> Here is a quote from the latest National
> Geographic oil article about *why* a
> lot of women drive the monsters. This
> from a woman that owns an H1 Hummer:
> I know it's not fuel efficient, but I love
> knowing that anything I bump into, I win."

That attitude it not that uncommon among those driving larger vehicles. And, as long as they drive safely, I don't see anything particularily wrong with it. The danger lies in the neglectful attitudes that can easily follow.

> I predict that soon we will be seeing women
> driving modified Kenworths and Macks. An
> enterprising person could outfit a sleeper
> cab into a massive van! That'll teach those
> people in those puny Hummers and
> Excursions!

Not that far out. I had a friend years ago who spent almost two years rebuilding a military armored personnel carrier (APC) to drive on the highway. He replaced the tracks with tires and added bumpers, lights, turn signals, horn, steering wheel, modified exhaust system, and so on, just to get it to comply with local vehicle laws. Even after all that, they still wouldn't allow him to license it. Since this guy was a maniac behind the wheel, I'm kind of glad he never did get that thing on the road.

Are you posting from alt.ham-radio.vhf-uhf, Mike? If so, lets kill the other crossposted newsgroups in any future messages.

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

567. isle of Jersey

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-22 13:36:26 UTC
From: al <r@ng.fr>
Message-ID: <40af575b$0$13930$636a15ce@news.free.fr>
Source record: 2039

```
Hello
I'm french om and searcho for Isle of Jersey frequency for packet radio ans
, if possible, call of digipeaters.
73

--
```
" On ne voit bien qu'avec le coeur ; l'essentiel est invisible pour les yeux
".
(A. de Saint-Exup�ry : " Le petit prince ").

568. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-22 13:45:49 UTC
From: Mike Yetsko <joe@user.com>
Message-ID: <10aumcomkojjmd4@corp.supernews.com>
Source record: 2035
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Dwight Stewart" <stewartx@NOearthlinkSPAM.net> wrote in message
news:Jqzrc.25695$KE6.15677@newsread3.news.atl.earthlink.net...
>
> "Mike Y" wrote:
> >
> > My friend had a Renegade, but I don't
> > think that's what you mean. With his
> > trailer on the back, it's 76 feet long...
>
> Towing a trailer with a Renegade? The man must have been mad. I have a
> hard enough time controlling my Explorer with a trailer and it is
> considerably longer than a Renegade.

He's on his second Renegade, the first wasn't quite big enough. It was
the one with the slideout kitchen area. The new one has the full slideout.
It's BIG!

Then the trailer... He usually has 1 or 2 race cars in the trailer.
Sometimes 3, then a small 'pit car' like a PT Cruiser. And a
golf cart or two...

I found out, well, he found out, California has a 76 foot limit...

Want the real kick? It doesn't require a CDL. As long as it's
registered as a 'camper' and 'not for hire'.

569. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-22 21:21:29 UTC
From: "Paul G. Chapman" <paul.chapman5057@ntlworld.com>
Message-ID: <XmQrc.280$7a1.231@newsfe3-win.server.ntli.net>
Source record: 2040
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

We use APRS to track the tail end of a fun run / race / bike ride. We then know where the end is. Then as the this progresses we know how long till the end passes the checkpoints. Then the RAYNET stations know how long they have left to be on duty.

--

Paul G. Chapman
mailto:paul.chapman5057@ntlworld.com
"Rene PE1RA" <deleterene.altenaremovedelete@gmx.net> wrote in message
news:2gn8c3F4mdoqU1@uni-berlin.de...
| Hello group,
|
| Could anybody give me any links about studies done about the feasibility
of
| using APRS in a real emergency situation?
|
| - what use has APRS in emergency situations?
| - are direct packet links preferable to APRS (1200 baud AFSK)?
| - are other digimodes (MFSK-16, PSK-31, RTTY) preferable to APRS?
|
| Any help is useful, thank you!
|
| 73 Rene PE1RA
|
| --
|
| Renï¿½ Altena - PE1RA
| Nijverdal - The Netherlands - JO32FJ
| pe1ra @ amsat.org - http://qsy.to/pe1ra
|
|
|
|

570. Advice for small TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-23 00:01:55 UTC
From: "Please invert everything left of the @ to reply" <3yeltrabnhoj@yahoo.com>
Message-ID: <nbqva0lfmq8vli7bff0804ll1b6ui09t8q@4ax.com>
Source record: 2041

Looking to buy used a small TNC, to connect a small notebook PC and a Yaesu VX-5R. Everything (1 kg notebook, its 12v power adapter, TNC, X-5R with its 12vDC power adapter) must fit in my briefcase with room to spare.

You kind on-topic assistance is appreciated.

571. Re: Advice for small TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-23 00:21:44 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <pd75o1-hbv.ln1@p400bob.lse.com.au>
Source record: 2042

As much as I'd like to sell you my old TNC220....

A few thoughts;

- Wondering why you specifically want a TNC..
- If the PC has a sound interface consider using a "soundmodem" driver.
ie drive the radio from the speaker and listen on the line input. (with
suitable isolation and level control.
- Use the parallel or serial port to drive a Baycom style modem. ie a
single chip and XTAL from memory. (eg
http://www.qsl.net/iz7ath/web/03_digital/02_modem/english/pag01_eng.htm)

Then again you have probably heard all these arguments before!

Cheers Bob VK2YQA

Please invert everything left of the @ to reply wrote:
> Looking to buy used a small TNC, to connect a small notebook PC and a Yaesu
> VX-5R. Everything (1 kg notebook, its 12v power adapter, TNC, X-5R with
> its 12vDC power adapter) must fit in my briefcase with room to spare.
>
> You kind on-topic assistance is appreciated.
>

572. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-23 06:53:18 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2hb0bvFafrbjU2@uni-berlin.de>
Source record: 2043
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

That just shows what a load of gullible fools indulge in Playnet.

If you've got someone on the end of the Anti-Social Obstruction,
then he _COULD_ speak into his Radio and tell you where he was.

"Paul G. Chapman" <paul.chapman5057@ntlworld.com> wrote in message
news:XmQrc.280$7a1.231@newsfe3-win.server.ntli.net...
> We use APRS to track the tail end of a fun run / race / bike ride. We then
> know where the end is. Then as the this progresses we know how long till
the
> end passes the checkpoints. Then the RAYNET stations know how long they
have
> left to be on duty.

573. Re: Advice for small TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-23 08:43:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040523094345.28927A@rook.ath.cx>
Source record: 2044

In article <nbqva0lfmq8vli7bff0804ll1b6ui09t8q@4ax.com>,
3yeltrabnhoj@yahoo.com (left of the @ to reply) wrote:

> Looking to buy used a small TNC, to connect a small notebook PC and a
> Yaesu
> VX-5R. Everything (1 kg notebook, its 12v power adapter, TNC, X-5R with
> its 12vDC power adapter) must fit in my briefcase with room to spare.
>
> You kind on-topic assistance is appreciated.
>
>
Take a look at the KPC3 from Kantronics. It has the capability to run from
a PP3 9V battery (internal!) it's small and lightweight.

There's one on Ebay,

http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5700825487

I have one, and I can recommend them.

- Steve
G0LFP

574. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-23 11:26:01 UTC
From: Airy R Soul <someone@somewhere.com>
Message-ID: <40b0894c$0$25328$cc9e4d1f@news-text.dial.pipex.com>
Source record: 2045
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Binary Era" <me@privacy.net> wrote in message
news:6sj0b05uhk6nn8g0odp44engdrd4pn60l7@4ax.com...
> Airy R. Bean wrote:
>
> >If you've got someone on the end of the Anti-Social Obstruction,
>
> As in a convoy (remember that song?) of Land Rovers doing a
> cross-country run?
>

What with their CB's?

And would that be a convoy of _DEFENDERS_ masquerading as _LAND ROVERS_ ?

575. Crystals for TEKK KS-960 Transceiver

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-23 16:38:40 UTC
From: Rob <noemail@pse.com>
Message-ID: <ts4sc.2881$sr3.73764@news20.bellglobal.com>
Source record: 2046
Cross-posted to: alt.ham-radio.packet,rec.radio.amateur.digital.misc

I recently obtained a TEKK KS-960 Transceiver for 70 cm 9600 baud packet. I need to change the crystals so that it will operate on a different frequency. It doesn't look like TEKK is still making these radios.

Even though the radio came with the service manual, I do not see any specs on the crystals.

Does anyone know the type of crystals involved for the TEKK KS-960 radio and how I can calculate the frequency for the XMIT and RCVE crystals?

Around here folks are using 433.100+. I do not know why there are using a split frequency. You can have different XMIT and RCVE frequencies in the KS-960 but it is not designed for full duplex.

73's
Rob

576. Re: Advice for small TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-23 17:20:22 UTC
From: Rob <noemail@pse.com>
Message-ID: <D35sc.3253$sr3.81817@news20.bellglobal.com>
Source record: 2047

Please invert everything left of the @ to reply wrote:
> Looking to buy used a small TNC, to connect a small notebook PC and a
> Yaesu VX-5R. Everything (1 kg notebook, its 12v power adapter, TNC,
> X-5R with its 12vDC power adapter) must fit in my briefcase with room
> to spare.
>
> You kind on-topic assistance is appreciated.

Don't get the KPC-3! It is TOO big and bulky. (I have one. It is too big to be used with a handheld radio for portable use).

Personally, I would NOT buy a North American TNC from Kantronics, AEA/Timewave or MFJ. All these TNC's have their own proprietary host mode (used to communicate with a specially designed computer program running on your PC). There are very few FREE programs out there that support these proprietary host modes. (And in my view, none are very good). As a result, these companies all try to nail you with expensive terminal PC software. The TNC option will start to get very expensive.

(One way to get around this expense is to put the TNC into KISS mode and use one of the free KISS mode terminal programs. There are a couple out there. Or use the TNC in KISS mode with the AGW packet engine which will then act as an interface to many great FREE WA8DED terminal based programs).

To make matters worse, these North American companies mentioned above have done next to nothing to update the firmware in the TNC's to support the new emerging needs of Hams. (e.g. None of these TNC's support Smart Beaconing for APRS, etc).

I hate to say it but it would appear that the only true innovation in packet TNC technology lately is coming out of Europe where packet radio is still very popular. (see www.symek.com)

Instead, I would buy a good European TNC. Almost all the European TNC's support the WA8DED hostmode. There are lots and lots of GREAT FREE terminal programs that you can download off the net that support this industry standard. (e.g. Do a Google on "Paxon").

Here is a great SMALL 1200 baud TNC from Europe. It is called the USB micro TNC. And it is not that expensive. See http://www.elcom.gr/sv2agw/tnc.htm It is a fraction of the size of the KPC-3. It also uses a USB interface which makes it ideal for use with a laptop. It is also powered by the USB interface. No need to install a battery like you would need to do with a KPC-3.

If you are looking for another USB based TNC, see www.baycom.org. They have one that supports both 1200 baud and 9600 baud. But it is the size of

the KPC-3. It is about the same price as the USB-micro-TNC.

If you really want to support a North American TNC company, then I would recommend that you buy MFJ. (I thought I would never say that!) They make a good TNC2 clone. If you do that, I would recommend that you replace the firmware with The Firmware (TF) v 2.7b which supports the WA8DED hostmode. This firmware is FREE but you will have to find someone to burn you a WA8DED host mode chip for you.

Alternatively, you can easily build a very small KISS based TNC. As noted above, there are a couple of very good KISS terminal programs that will run under MS Windows. (see WinTNC). Or you can use the AGW packet engine to act as an interface between the KISS modem and many great free WA8DED based terminal programs out there.

Here is the link to building a low cost KISS based TNC, called the TNC-X -- http://www.john.hansen.net/PICTNC.htm

And finally, as noted by another poster, you can consider whether you really want a TNC after all. You can easily use your sound card in the laptop as your packet modem. The interface is very easy. You can build it yourself for $10 to $20 US or buy an expensive rig blaster interface. The FREE AGW packet engine or the Flexnet32 software is all you need to make it work.

The advantage of the soundcard is that is will also let you use other modes other than packet. e.g. SSTV, etc.

The disadvantage is that is ties up the sound card. (You can't easily add a second one to a laptop).
So if you want to play NHL 2004 and have the packet gear hooked up and running at the same time, then forget the sound card approach.

For more info on sound card packet see www.qsl.net/soundcardpacket

I hope you find this post helpful.

73's
Rob

577. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-24 02:29:01 UTC
From: Adair Winter <drummer_adair@mail.com>
Message-ID: <N5dsc.45$yj4.28@newssvr23.news.prodigy.com>
Source record: 2048
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Dave VanHorn" <dvanhorn@cedar.net> wrote in message
> Where are you? We've been using it here in Indiana for several years now,
> along with SSTV.
>

I'm in the Texas Panhandle..

Adair

578. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-24 05:17:17 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <W6ednc1Nv_-4GCzd4p2dnA@comcast.com>
Source record: 2049
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Adair Winter" <drummer_adair@mail.com> wrote in message
news:N5dsc.45$yj4.28@newssvr23.news.prodigy.com...
> "Dave VanHorn" <dvanhorn@cedar.net> wrote in message
> > Where are you? We've been using it here in Indiana for several years
now,
> > along with SSTV.
> >
>
> I'm in the Texas Panhandle..

Damn. I was hoping you were closer.
Used SSTV a little today, when the weather blew through.
KC6ETE here, you know where to find me.

579. Re: Advice for small TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-24 06:52:21 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <40b19b7c$0$16703$626a14ce@news.free.fr>
Source record: 2050

```
A soundcard interface needs no power supply and can be quite small if you
homebrew it to your own specifications.
Schematics can be found all over i-net.
```

"Please invert everything left of the @ to reply" <3yeltrabnhoj@yahoo.com> a
�crit dans le message de news:nbqva0lfmq8vli7bff0804ll1b6ui09t8q@4ax.com...
> Looking to buy used a small TNC, to connect a small notebook PC and a
Yaesu
> VX-5R. Everything (1 kg notebook, its 12v power adapter, TNC, X-5R with
> its 12vDC power adapter) must fit in my briefcase with room to spare.
>
> You kind on-topic assistance is appreciated.
>

580. Re: Advice for small TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-24 06:58:12 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <40b19cdb$0$16691$626a14ce@news.free.fr>
Source record: 1951

And as your handy would hardly be able to make something faster than 1k2 packet-radio, you can grab some ideas from the schematics on this PSK31 page:

http://perso.wanadoo.fr/f6crp/denis/psk31.htm

"F8BOE" <f8boe-8@bluemail.ch> a crit dans le message de news:40b19b7c$0$16703$626a14ce@news.free.fr...
> A soundcard interface needs no power supply and can be quite small if you
> homebrew it to your own specifications.
> Schematics can be found all over i-net.
>
>
> "Please invert everything left of the @ to reply" <3yeltrabnhoj@yahoo.com>
a
> crit dans le message de news:nbqva0lfmq8vli7bff0804ll1b6ui09t8q@4ax.com...
> > Looking to buy used a small TNC, to connect a small notebook PC and a
> Yaesu
> > VX-5R. Everything (1 kg notebook, its 12v power adapter, TNC, X-5R with
> > its 12vDC power adapter) must fit in my briefcase with room to spare.
> >
> > You kind on-topic assistance is appreciated.
> >
>
>

581. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-24 08:34:31 UTC
From: Dwight Stewart <stewartx@NOearthlinkSPAM.net>
Message-ID: <rsisc.23571$zO3.15440@newsread2.news.atl.earthlink.net>
Source record: 1952
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Mike Yetsko" wrote:
>
> He's on his second Renegade, the first
> wasn't quite big enough. It was the
> one with the slideout kitchen area. The
> new one has the full slideout. It's BIG!

Oh, you're talking about a Renegade motor home. Very funny. I thought you were talking about a Jeep Renegade. There is a huge difference, you know. :-)

Dwight Stewart (W5NET)

http://www.qsl.net/w5net/

582. Re: Crystals for TEKK KS-960 Transceiver

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-24 10:49:43 UTC
From: "Gary P. Fiber" <g.fiber@verizon.net>
Message-ID: <5jk3b0pjeea1tde963tje1v0vvqrpvssq8@4ax.com>
Source record: 1953
Cross-posted to: alt.ham-radio.packet,rec.radio.amateur.digital.misc

On Sun, 23 May 2004 12:38:40 -0400, "Rob" <noemail@pse.com> wrote:

>I recently obtained a TEKK KS-960 Transceiver for 70 cm 9600 baud packet. I
>need to change the crystals so that it will operate on a different
>frequency. It doesn't look like TEKK is still making these radios.
>
>Even though the radio came with the service manual, I do not see any specs
>on the crystals.
>
>Does anyone know the type of crystals involved for the TEKK KS-960 radio and
>how I can calculate the frequency for the XMIT and RCVE crystals?
>
>Around here folks are using 433.100+. I do not know why there are using a
>split frequency. You can have different XMIT and RCVE frequencies in the
>KS-960 but it is not designed for full duplex.
>
>73's
>Rob
>
International Crystal should be able to make the crystals for you.

Likely using split frequencies for a digital repeater. We have 4 of
them in the Pacfic Northwest, 3 operational on UHF, the one on VHF we
lost the repeater council coordination so it is sitting idle.

Our repeater council expires corrdinations after 5 years, repeater on
the air or not if not renewed for a fee.

Gary K8IZ
Washington State Resident
Registered Linux User # 312991

583. Re: Crystals for TEKK KS-960 Transceiver

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-24 13:35:06 UTC
From: Rob <noemail@pse.com>
Message-ID: <gSmsc.14880$sr3.239690@news20.bellglobal.com>
Source record: 1954
Cross-posted to: alt.ham-radio.packet,rec.radio.amateur.digital.misc

Gary P. Fiber wrote:
> International Crystal should be able to make the crystals for you.
>
> Likely using split frequencies for a digital repeater. We have 4 of
> them in the Pacfic Northwest, 3 operational on UHF, the one on VHF we
> lost the repeater council coordination so it is sitting idle.
>
> Our repeater council expires corrdinations after 5 years, repeater on
> the air or not if not renewed for a fee.
>
> Gary K8IZ
> Washington State Resident
> Registered Linux User # 312991

Thanks Gary. I will contact JAN crystals and see if they know the type of crystals and
frequency needed for the TEKK KS-960 transceiver.

Yes, I suspect 433.100+ Mhz is for some sort of repeater. But I don't know whether it is still
around. I am still trying to find out whether there is any 70 cm packet activity left here
in Ottawa, Canada.

Since I have two of these TEKK radios. (I got two for the price of one). I may be the only one on 9600 baud packet. hi

If my suspicion is correct and there is no digital repeater on 433.100+ Mhz, I am probably better off getting crystals for simplex operation.

Do you know what are the more popular frequencies on 70 cm for simplex 9600 baud packet?

Rob

584. timewave HamHub at Dayton?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-24 22:09:35 UTC
From: "Alan P. Biddle" <APBIDDLE@ATT.NET>
Message-ID: <ois4b0d5psri00gkgmuj1acehjmiu93gep@4ax.com>
Source record: 1955

Hi,

Did Timewave have their HamHub at Dayton this year? Seems to be an
interesting product, but long delayed.

Alan
WA4SCA

585. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-25 04:40:06 UTC
From: Adair Winter <drummer_adair@mail.com>
Message-ID: <G6Asc.252$v%4.95@newssvr23.news.prodigy.com>
Source record: 1956
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

"Dave VanHorn" <dvanhorn@cedar.net> wrote in message
> Damn. I was hoping you were closer.
> Used SSTV a little today, when the weather blew through.
> KC6ETE here, you know where to find me.

Sorry. Sounds cool.. Our EOC team (non ham) has several SSTV field setups..
works great..

Adair

586. Re: Crystals for TEKK KS-960 Transceiver

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-25 11:04:40 UTC
From: "Gary P. Fiber" <g.fiber@verizon.net>
Message-ID: <7t96b01sgjqs0vdlhgsojqlpbb7iptabm1@4ax.com>
Source record: 1957
Cross-posted to: alt.ham-radio.packet,rec.radio.amateur.digital.misc

On Mon, 24 May 2004 09:35:06 -0400, "Rob" <noemail@pse.com> wrote:

>Gary P. Fiber wrote:
>> International Crystal should be able to make the crystals for you.
>>
>> Likely using split frequencies for a digital repeater. We have 4 of
>> them in the Pacfic Northwest, 3 operational on UHF, the one on VHF we
>> lost the repeater council coordination so it is sitting idle.
>>
>> Our repeater council expires corrdinations after 5 years, repeater on
>> the air or not if not renewed for a fee.
>>
>> Gary K8IZ
>> Washington State Resident
>> Registered Linux User # 312991
>
>Thanks Gary. I will contact JAN crystals and see if they know the type of
>crystals and
>frequency needed for the TEKK KS-960 transceiver.
>
>Yes, I suspect 433.100+ Mhz is for some sort of repeater. But I don't know
>whether it is still
>around. I am still trying to find out whether there is any 70 cm packet
>activity left here
>in Ottawa, Canada.
>
>Since I have two of these TEKK radios. (I got two for the price of one). I
>may be the only one on 9600 baud packet. hi
>
>If my suspicion is correct and there is no digital repeater on 433.100+ Mhz,
>I am probably better off getting crystals for simplex operation.
>
>Do you know what are the more popular frequencies on 70 cm for simplex 9600
>baud packet?
>
>
>Rob
>
No I am sorry I don't know of popular simplex 9600 frequencies. All of
my 9600 operation is through a digital repeater here. Make sure you
set the deviation for no more that 3 KHz.

Gary K8IZ
Washington State Resident

Registered Linux User # 312991

587. Re: Feasibility of APRS for Emergency use

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-25 13:31:12 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <KKSdnf1gaJkH1y7dRVn-hg@comcast.com>
Source record: 1958
Cross-posted to: alt.ham-radio,alt.ham-radio.vhf-uhf,rec.radio.amateur.digital.misc,rec.radio.amateur.misc,uk.radio.amateur

> Sorry. Sounds cool.. Our EOC team (non ham) has several SSTV field
setups..
> works great..

We have a few ken-cams, laptops with MMSSTV, and I have a Tasco scan converter with 5" lcd display. Works pretty well, we haven't had anything photogenic since we put the system in place. :)

588. project & skills database www.inforelation.com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-27 18:30:50 UTC
From: Inforelation - Mike Baran <noupsampromotion@nouinforelation.psamcom>
Message-ID: <c95d0i$g1k$15@atlantis.news.tpi.pl>
Source record: 1959

Dear newsgroup member!

My name is Mike Baran. I am the author of www.inforelation.com database.
It helps You offer Your specific experience, skills or knowledge
and in exchange contact people with specific experience,
knowledge and skills in each science field !
You can also organize project team with them!
This service is at present free of charge.

Best regards,
Mike Baran

P.S. If you find www.inforelation.com useful, please inform your friends.

DATA PROTECTION

At inforelation your registration e-mail is not presented to others. Do not
put your email (or telephone) into your messages to avoid the potential
misuse.

589. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-28 02:32:37 UTC
From: NU4G <fernblatt_hates_spam@spam_hates_fernblatt.net>
Message-ID: <UOCdnb5NhsVYOSvdRVn-uw@giganews.com>
Source record: 1960

In message <c3lfpa$4dc$1@xuxa.iecc.com>
kludge@panix.com (Scott Dorsey) wrote:

>exray <dontspamexray@coqui.net> wrote:
>>
>>I'm sure they are out there but I have never seen one. Can you show me
>>a consumer grade WWV/WWVH synchronized clock?
>
>Heathkit made one for ages.
>--scott
>
>--
>"C'est un Nagra. C'est suisse, et tres, tres precis."

Even Wal Mart is selling them these days. Saw one model
for around $25. I did miss the original post in the thread though...

NU4G

590. Re: WWVB decoder circuit

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-28 03:23:33 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <c96bblove1@mail.specsol.com>
Source record: 1961

NU4G <fernblatt_hates_spam@spam_hates_fernblatt.net> wrote:
> In message <c3lfpa$4dc$1@xuxa.iecc.com>
> kludge@panix.com (Scott Dorsey) wrote:

> >exray <dontspamexray@coqui.net> wrote:
> >>
> >>I'm sure they are out there but I have never seen one. Can you show me
> >>a consumer grade WWV/WWVH synchronized clock?
> >
> >Heathkit made one for ages.
> >--scott
> >
> >--
> >"C'est un Nagra. C'est suisse, et tres, tres precis."

> Even Wal Mart is selling them these days. Saw one model
> for around $25. I did miss the original post in the thread though...

> NU4G
>

Nope, those are WWVB synchronized.

--
Jim Pennino

Remove -spam-sux to reply.

591. F/S Kam XL

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-28 13:43:22 UTC
From: Jeff <nospam@nospam.net>
Message-ID: <jegeb09t2aig8339o5agngb6m6kpar9a0c@4ax.com>
Source record: 1962

For Sale:
Kantronics KAM XL.

Unit is about one year old with all original packaging and
accessories. I have been running it with PacTerm 98 software.

http://www.kantronics.com/kamXL.htm

Perfect condition. Pics available, $255
Jeff
Rhode Island

jad1@cox.net

592. Win APRS and PK900

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-29 09:40:57 UTC
From: zach@benders.net
Message-ID: <7bc3548.0405290140.2aa46cbf@posting.google.com>
Source record: 1963

Has anyone on here tried to use win aprs with their PK900 If so what settings did they use? I can't seem to figure out how to get my 900 set to the proper config wihtin Winaps the only close TNC that i can see on the list that AEA made was is the 232, which of course the 900 is not. -- Any thouths?

Thanks Zach

593. Re: Win APRS and PK900

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-29 12:44:42 UTC
From: Rob <noemail@pse.com>
Message-ID: <XA%tc.46470$sr3.1385614@news20.bellglobal.com>
Source record: 1964

K7LTF Zach wrote:
> Has anyone on here tried to use win aprs with their PK900 If so what
> settings did they use? I can't seem to figure out how to get my 900
> set to the proper config wihtin Winaps the only close TNC that i can
> see on the list that AEA made was is the 232, which of course the 900
> is not. -- Any thouths?
>
> Thanks Zach

The PK900 should work great with WinAPRS. Just put it into the KISS mode.
If WinAPRS does not do it for you, then use a simple terminal program like
Windows HyperTerminal,
and type the command "KISS ON". Then exit HyperTerminal and run WinAPRS.

If you want to continue using both ports at the same time, then you will
need to put the PK900
into the XKISS mode. But I am not sure whether WinAPRS supports XKISS.
(The command to put the PK-900 into extended KISS is "KISS $03")

In any event, when the PK900 is in the XKISS mode, you will not be able to
use the HF port for RTTY, AMTOR, PACTOR etc. You will only be able to use
the HF mode for packet...

By the way, WinAPRS is an old design 16 bit application. I prefer 32 bit
applications like UI-VIEW or WinAPRS+SA. You may want to check those
programs out. They all support TNC's with KISS mode.

Rob

594. Help with MFJ 1224 TNC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-05-30 19:14:53 UTC
From: Keyboard In The Noise <KITN@cat.net>
Message-ID: <Noquc.18090$oi5.5830@fed1read07>
Source record: 1965

Tony KA6VRL needs some help getting his MFJ 1224 TNC with 1225 software working with his computer. If anyone can assist and answer some questions for Tony, please e-mail him at :

firstdracon@juno.com

This is posted on behalf of Tony -- who does not have the NG's running.

Please e-mail Tony -- not me as I am anon by necessity on the NG's

--
Keyboard In The Noise

Opinions are the cheapest commodities in the world. Author unknown but "right on"

595. Win APRS and AEA PK 900

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-01 07:29:43 UTC
From: zach@benders.net
Message-ID: <7bc3548.0405312329.7ad9dcdb@posting.google.com>
Source record: 1966

Will the curect version of win aprs work well with the PK 900?
if so, I only seem to see subsets for genaric 2 port tnc's and 232s
will these work just as well, even though they were meant in mind for
that TNC and not necessarly the 900?

Thanks Zach

596. USB soundcards for digital modes

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-02 22:19:08 UTC
From: Leif Holmgren <nobody@nowhere.com>
Message-ID: <40BE525C.3050107@nowhere.com>
Source record: 1967

Has anyone got any experience with using any of the USB connected
soundcards for digital modes.

I'm considering building a black-box for my portable operations
containing a USB-hub, some USB to serial converters and a USB soundcard.
This would reduce the number of loose cables by at least half in my
setup. (who said this was a wireless hobby?)

I will be using the softwares WSJT, Logger32 and Spectogram but may in
the future also be using mixw or others.

The USB serial cards are not so cheap that I can by a few just to test it.

73 de SM4RPQ/Leif

597. Yaesu FT-100d CAT programming...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-07 20:22:05 UTC
From: Rightrik <gaggiorTOGLIMI@tin.it>
Message-ID: <2ik13aFo5f04U1@uni-berlin.de>
Source record: 1968

Hello, i would like to better understand my Yaesu FT-100d CAT programming :
where can i find detailed infos about it?
I would like to be able to change AIP and ATT, and all the other settings.
On rtx manual i haven't found all the infos i need.

Thanks,
73 de Riccardo IK5WQO

598. FS: Wavecom w41pc rtty decoder package!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-08 03:21:35 UTC
From: Chuck Yarbrough <wampus@nc.rr.com>
Message-ID: <t4cac01r5o7hj85m1ivkjoo0be7038id46@4ax.com>
Source record: 1969

Hi all--I am selling my Wavecom w41pc (not MKII) rtty decoder card package. It includes the ISA w41pc decoder card, Diskettes with v.4.4.0.0 software, a CD with the latest version 5.6, and the official Wavecom User's Manual in the original Wavecom binder. It also has the original factory checklist from Wavecom certifying that the card has passed all tests.

This is a VERY high-end and rare decoder (especially to find it in the US). It also costs approximately $4900 if you bought it from Wavecom. I am asking $1400 for the whole package shipped CONUS. Other locations need to inquire about shipping to your QTH.

While this is the original w41pc card, and not the current Mark II, Wavecom software works the same on both. The MkII added a descriminator output jack on the card and also shrunk the card a bit. Functionally the original and the MkII work the same (same modes, analysis, etc).

Please see the Wavecom website for further details.
http://www.wavecom.ch/products.htm .

By the way, Wavecom provides FREE web downloads of upgrades in its software. Your decoder will stay current for a long time!

Please respond to me off list at wampus@nc.rr.com.

THanks
Chuck KI4BZJ

599. Yaesu FT-100d CAT programming...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-08 15:27:35 UTC
From: Rightrik <gaggiorTOGLIMI@tin.it>
Message-ID: <2im476FodtviU1@uni-berlin.de>
Source record: 1970

[No readable article body recovered]

600. Kam enhanced v8.0 and APRS ??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-09 17:38:44 UTC
From: jeannette <jeanne8@_Remove_eblw.com>
Message-ID: <bjiec09j2muoc78i46m7adeuuo5kp80j53@4ax.com>
Source record: 1971

Hi Group,

Can a Kam Enhanced V8.0 do APRS? I know you can connect a GPS to it
but Kantronics history page says that only 8.2 does "Avanced Aprs". Do
you need 8.2 to run a program like WinAprs?

Thanks & 73

Jeannette AA6JH
Jeannette
aa6jh
Bristol 32, San Francisco
http://www.eblw.com/contepartiro/contepartiro.html

601. Re: Kam enhanced v8.0 and APRS ??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-09 19:29:02 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <10cep7uhf6agm7c@news20.forteinc.com>
Source record: 1972

jeannette wrote on 09/06/2004 18:38:

> Can a Kam Enhanced V8.0 do APRS? I know you can connect a GPS to it
> but Kantronics history page says that only 8.2 does "Avanced Aprs". Do
> you need 8.2 to run a program like WinAprs?

No.

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

602. Re: Kam enhanced v8.0 and APRS ??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-10 18:59:34 UTC
From: jeannette <jeanne8@_Remove_eblw.com>
Message-ID: <hpbhc0to32a8ngi5ojsh08aj6521mluccg@4ax.com>
Source record: 1973

On Wed, 09 Jun 2004 20:29:02 +0100, Roger <peakboston@hotmail.com>
wrote:

>jeannette wrote on 09/06/2004 18:38:
>
>> Can a Kam Enhanced V8.0 do APRS? I know you can connect a GPS to it
>> but Kantronics history page says that only 8.2 does "Avanced Aprs". Do
>> you need 8.2 to run a program like WinAprs?
>

>No.

I love your brevity but is that NO it can't do APRS or NO you don't
need 8.2?

Thanks,

Jeannette aa6jh
Jeannette
aa6jh
Bristol 32, San Francisco
http://www.eblw.com/contepartiro/contepartiro.html

603. Modulation format

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-10 19:10:48 UTC
From: Mike Y <joe@user.com>
Message-ID: <10chcdpf71aos6a@corp.supernews.com>
Source record: 1974

Anyone know where I can find a table of the modulation
modes, like what F3A and stuff is?

Actually, I'm looking for the designation that POCSAG
format would be. Besides saying it's just FSK(NRZ)

Mike

604. Re: Modulation format

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-10 19:45:18 UTC
From: Keyboard In The Noise <KITN@cat.net>
Message-ID: <hT2yc.34016$tI2.13942@fed1read07>
Source record: 1975

Try the ITU Site Classification of emissions and necessary bandwidths

http://life.itu.ch/radioclub/rr/ap01.htm

--
Keyboard In The Noise

Opinions are the cheapest commodities in the world. Author unknown but
"right on"
"Mike Y" <joe@user.com> wrote in message
news:10chcdpf71aos6a@corp.supernews.com...
> Anyone know where I can find a table of the modulation
> modes, like what F3A and stuff is?
>
> Actually, I'm looking for the designation that POCSAG
> format would be. Besides saying it's just FSK(NRZ)
>
> Mike
>
>

605. Why PSK31 on Low power

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-10 19:53:55 UTC
From: Keyboard In The Noise <KITN@cat.net>
Message-ID: <n%2yc.34114$tI2.12543@fed1read07>
Source record: 1976

Can any one point me to a good expalnation of why PSK31 should be operated at low power ???

Have heard for a 100 Watt rig keep it throttled back to 35 Watts also heard 50 Watts.

I think it has to do distortion if higher power is used

But would like to see some detailed info on this

Post here as I must remain anon on the NG's

Thanks

--
Keyboard In The Noise

Opinions are the cheapest commodities in the world. Author unknown but "right on"

606. Re: Modulation format

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-10 20:04:35 UTC
From: Mike Y <joe@user.com>
Message-ID: <10chfgs615lp28a@corp.supernews.com>
Source record: 1977

Thanks!

Looks to me like POCSAG would be F1D!

"Keyboard In The Noise" <KITN@cat.net> wrote in message
news:hT2yc.34016$tI2.13942@fed1read07...
> Try the ITU Site Classification of emissions and necessary bandwidths
>
> http://life.itu.ch/radioclub/rr/ap01.htm
>
> --
> Keyboard In The Noise
>
> Opinions are the cheapest commodities in the world. Author unknown but
> "right on"
> "Mike Y" <joe@user.com> wrote in message
> news:10chcdpf71aos6a@corp.supernews.com...
> > Anyone know where I can find a table of the modulation
> > modes, like what F3A and stuff is?
> >
> > Actually, I'm looking for the designation that POCSAG
> > format would be. Besides saying it's just FSK(NRZ)
> >
> > Mike

607. Re: Why PSK31 on Low power

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-10 21:06:35 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10chjaushtttr4e@corp.supernews.com>
Source record: 1978

"Keyboard In The Noise" <KITN@cat.net> wrote in message
news:n%2yc.34114$tI2.12543@fed1read07...
> Can any one point me to a good expalnation of why PSK31 should be operated
> at low power ???

PSK-31, more so than most modes, requires that amateurs respect each other's need to communicate. It is a very narrow band mode, and requires astonishingly low power to be effective. PSK is even more narrow banded than CW. The narrower the bandwidth, the less power you need to make it above the noise. Furthermore, on PSK, the DSP algorithms are good enough that you only need to be barely above the noise for 100% copy. Once you have achieved 100% copy there is nothing to gain by having a stronger signal.

Most amateurs use SSB rigs on PSK. Unlike CW, where a sharp filter can keep a strong station out of the passband (and out of the AGC), on PSK the entire PSK band is one SSB signal wide. If there is one strong station, that station is going to prevent everyone else on the band from hearing their own QSOs. Running 100 watts on PSK is the very definition of a LID.

> Have heard for a 100 Watt rig keep it throttled back to 35 Watts also
heard
> 50 Watts.

35 watts is probably tops for most conditions. A good operator will keep his power well below that, and only crank it up to 35 or so when conditions are truly horrid.

> I think it has to do distortion if higher power is used

Most SSB rigs can't deliver full power continuously. They are rated for peak power at a very low duty cycle. Many will toast their finals at 100 watts continuous. Depending on the rig and how you make the measurements, many cannot make more than half power without distortion, and distortion on PSK is a very bad thing. But this should be a moot point anyway. Most of the time you should be able to make the contact at a watt or so. Sometimes you may need to crank it up to 5 or 10, but if you need a lot more than that, something is very wrong. Most likely, some other LID on the band is running 100 watts.

Sadly, PSK seems to be experiencing the sort of power warfare that makes 20 phone such an awful place. A few years ago, it was rare to hear a station running more than 2 or 3 watts. Now it seems like 20 is a lot more common. Unfortunately, a lot of 20 watt stations means that other stations need to run higher power, too.

I am speaking here of 14 MHz and up. On the lower frequencies, especially 3.5 MHz, there is a need for a little more power. But at 14 MHz and up, the only reason to need more than about a watt is because QRM from stations running too much power are interfering with the receiving station.

..

608. Re: Why PSK31 on Low power

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-10 21:15:10 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <vjvmp1-aff.ln1@p400bob.lse.com.au>
Source record: 1979

My opinion only

- PSK has a pretty constant output that can exceed the duty cycle of a SSB transmitter. Hence reducing the drive to a lower output is kind of like the same average output on SSB

- PSK is also sensitive to non linearity and ALC/VOGAD/processors make a mess of it. The trick to setting it up is to supply a test tone and adjust the mic gain for zero indication on the ALC meter.

It is also worthwhile doing some linearity checks. ie using the PC sound card (PSK test signal) alter the output by -3 and -6dB. Check that there is a corresponding linear change in RF output power.

Cheers Bob VK2YQA

Keyboard In The Noise wrote:
> Can any one point me to a good expalnation of why PSK31 should be operated
> at low power ???
>
> Have heard for a 100 Watt rig keep it throttled back to 35 Watts also heard
> 50 Watts.
>
> I think it has to do distortion if higher power is used
>
> But would like to see some detailed info on this
>
> Post here as I must remain anon on the NG's
>
> Thanks
>
>
> --
> Keyboard In The Noise
>
> Opinions are the cheapest commodities in the world. Author unknown but
> "right on"
>
>

609. Re: Why PSK31 on Low power

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-10 23:01:02 UTC
From: Keyboard In The Noise <KITN@cat.net>
Message-ID: <OK5yc.36592$tI2.13983@fed1read07>
Source record: 1980

Here is an answer I received else where

Tis what I was looking for

Thanks to all who responded

When PSK31 is in idle mode, it is a two-tone signal having a peak to
average power ratio of 2:1 or 3 db. So, if your average-reading meter shows
17 watts and YOU ARE NOT FLAT-TOPPING OR OTHERWISE DISTORTING THE SIGNAL,
then your peak power or pep is 34 watts.

This should be well within the linear range of the Jupiter.

About the only way you can really be sure about what you are doing with
PSK31 is to examine the r-f output envelope of the transmitter signal while
in PSK31 idle mode. You should see the classic two-tone wave pattern that
was in the ARRL Handbook for many years. The peaks should be clean and
continuous, looking like sine waves without any flattened portions, etc.

The most power that you can run with any transmitter under these conditions
is that power level which produces a clean two-tone output signal without
distortion of the signal peaks. The numerical measure of this is the
3rd-order IMD distortion component. It should be at least 25 db below peak
power and preferably more than 30 db below. Most modern rigs if not
overdriven, etc. can produce -25 to -30 db IMD performance.

Most PSK31 operators find that average power levels in the 15 to 30 watt
range - corresponding to pep levels of 30 to 60 watts - are more than
adequate for PSK31 operation. Most transmitters tend to increase their
intermodulation distortion product generation as power output goes up.

As in most of ham radio, there is nothing to be gained by running more
power than it takes for the guy at the other end to copy you. With PSK31,
you run the risk of a broad signal and interfering with others if you try
to run more power than your equipment is capable of handling while still
maintaining 3rd-order IMD performance of -25 db or better.

--
Keyboard In The Noise

Opinions are the cheapest commodities in the world. Author unknown but
"right on

610. Re: Kam enhanced v8.0 and APRS ??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-11 21:36:20 UTC
From: Roger <peakboston@hotmail.com>
Message-ID: <10ck9elgcktf1ac@news20.forteinc.com>
Source record: 1981

jeannette wrote on 10/06/2004 19:59:

> On Wed, 09 Jun 2004 20:29:02 +0100, Roger <peakboston@hotmail.com>
> wrote:
>
>
>>jeannette wrote on 09/06/2004 18:38:
>>
>>
>>>Can a Kam Enhanced V8.0 do APRS? I know you can connect a GPS to it
>>>but Kantronics history page says that only 8.2 does "Avanced Aprs". Do
>>>you need 8.2 to run a program like WinAprs?
>>
>
>>No.
>
> I love your brevity but is that NO it can't do APRS or NO you don't
> need 8.2?

Any TNC can be used for APRS with a suitable program, e.g. WinAPRS. The
"APRS" features of TNCs relate to using them independently of any
external software.

--
Roger Barker, G4IDE - roger@peaksysNOSPAM.co.uk
For UI-View go to - http://www.UI-View.com
For WinPack go to - http://www.peaksys.co.uk

611. PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 05:41:43 UTC
From: kn6pe@arrl.net
Message-ID: <cd05e032.0406122141.307772a6@posting.google.com>
Source record: 1982

All,
I am very new to BBSs and am trying to get F6FBB up and running with a DSP232 in Host Mode. While the FBB700g docs state the BBS supports the PK232, how different/similar are the PK232 and DSP232?

Does anyone out there have FBB running with a DSP232 in host (or any) mode?

If yes, I would like to e-discuss further on the specifics... DSP232 setup, config files, etc.

Thx, Jim KN6PE

612. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 08:49:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040613094907.18061A@rook.ath.cx>
Source record: 1983

In article <cd05e032.0406122141.307772a6@posting.google.com>,
kn6pe@arrl.net (jimo) wrote:

> All,
> I am very new to BBSs and am trying to get F6FBB up and running with a
> DSP232 in Host Mode. While the FBB700g docs state the BBS supports
> the PK232, how different/similar are the PK232 and DSP232?
>
> Does anyone out there have FBB running with a DSP232 in host (or any)
> mode?
>
> If yes, I would like to e-discuss further on the specifics... DSP232
> setup, config files, etc.
>
> Thx, Jim KN6PE
>
There is an F6FBB reflector running, though I don't know how much traffic
it carries these days, try sending 'SUBSCRIBE' to:
fbb-list (at) phx-az.com

Sorry I had to despambot that address, but better that than fill the list
with ads.

I've only ever run FBB through BPQ software, using TNCs in KISS mode, so
sorry I can't be any more help.

- Steve

613. KAM Plus Software

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 13:39:15 UTC
From: Frank <fel@shaw.ca>
Message-ID: <7OYyc.749060$lg.640706@pd7tw2no>
Source record: 1984

I have a Kam Plus but have not operated on HF RTTY or Pactor for several years. I recently upgraded to Windows XP and I'm wondering if anyone can suggest what software may be available and operate the KAM in host mode?
Frank VE4ZN

614. Ultra low bit rates

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 17:01:18 UTC
From: Paul Rubin <http>
Message-ID: <7xpt83xuht.fsf@ruckus.brouhaha.com>
Source record: 1985

I wonder if there's much reason to be interested in ultra-low-speed digital radio, by which I mean two or three bits per second, or even 1 bps, using spread spectrum modulation over a voice channel or across a whole band. The idea is to have a reasonably reliable HF communications channel for portable, low-powered equipment in remote areas. You'd use data compression so that a 100 character text message would compress down to maybe 40 bytes. At 2 bits/sec, sending the 40 bytes would take about 2.5 minutes, maybe a little longer if you add some FEC. 100 characters in 2.5 minutes is about 5 words per minute, a speed which has proven usable to novice ham CW operators for many decades.

The energy per symbol at 2 bps would be over 1000x higher than using voice, since packet operators routinely get 2400 bps through voice channels. So in terms of DX capability, using a 1 watt transmitter at 2 bps is like using a 1 kw transmitter for voice. Similarly, receiving data at 2 bps is like having 30 db of antenna gain over receiving voice.

I'm imagining an HT-sized tranceiver that you'd use with a collapsible vertical or wire antenna. You could be on some remote island or mountainside, crossing the Atlantic in a balloon or whatever, and still be able to send and receive text messages using a keypad and LCD display. Coverage would be equal to having a much larger transmitter and antenna at higher bit rates. You wouldn't necessarily have to be able to reach your destination, since any station that could hear you could forward your messages, either by digital radio or through the internet. You'd have a low-tech substitute for a satellite phone, that wouldn't let you have voice conversations, but that didn't depend on being able to launch stuff into space.

Of course, propagation permitting, your tranceiver could increase the bit rate up to near the chip rate (say 3 kbps for a voice-sized channel); or in really bad conditions, it could back off to 1 bps or even lower. I'm using the 2 bps example just to illustrate the kinds of applications I have in mind. I think most of the time, higher speeds should be possible. At low speeds, you'd have the usual spread spectrum advantages: low speed signals in the same bandspace shouldn't interfere with each other, since the spreading sequences would be uncorrelated.

I don't follow digital radio very closely but most new developments that I hear about aim at getting higher and higher bit rates to move more data, rather than lowering the bit rate to get better DX capabilities.

Thoughts?

615. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 18:42:20 UTC
From: kn6pe@arrl.net
Message-ID: <cd05e032.0406131042.5396a0c0@posting.google.com>
Source record: 1986

Steve,
Thx for the reply; I'll check out the reflector.

For your BPQ config, what TNC are you using? Have you had it working
with a KPC3 in KISS? That may be my next attempt if the DSP232 does
not work.

... jim o

> kn6pe@arrl.net (jimo) wrote:
>
> > All,
> > I am very new to BBSs and am trying to get F6FBB up and running with a
> > DSP232 in Host Mode. While the FBB700g docs state the BBS supports
> > the PK232, how different/similar are the PK232 and DSP232?
> >
> > Does anyone out there have FBB running with a DSP232 in host (or any)
> > mode?
> >
>
> I've only ever run FBB through BPQ software, using TNCs in KISS mode, so
> sorry I can't be any more help.
>
>
> - Steve

616. Re: Ultra low bit rates

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 19:00:51 UTC
From: Phil <philj@xxspearnet.net>
Message-ID: <Xns950798BB480BFpj12345pjpj@216.196.97.132>
Source record: 1987

Very interesting. Have you seen the extremely slow CW
program called "Argo"? Written by Italian hams and may
be of interest to you. I have it if you can't find it
(very unlikely.)

Seems to me I saw something on slow data a while back as
well, but don't recall what or where.

Please post any follow-up info or results to the group.

Thanks.

Paul Rubin <http://phr.cx@NOSPAM.invalid> wrote in
news:7xpt83xuht.fsf@ruckus.brouhaha.com:

> I wonder if there's much reason to be interested in
> ultra-low-speed digital radio, by which I mean two or three bits
> per second, or even 1 bps, using spread spectrum modulation over
> a voice channel or across a whole band. The idea is to have a...

617. HF rig <-> computer, how do people handle PTT?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 20:24:19 UTC
From: Doug McLaren <dougmc@frenzy.com>
Message-ID: <TJ2zc.24142$KL2.19656@fe2.texas.rr.com>
Source record: 1988

Ok, I want to hook up my TS-430S to my computer so I can transmit in
the digital modes. I've already received them by simply running the
headphone jack into my computer's microphone jack and that works fine,
but now that I'm KD5YRD/AE, I'm ready to try transmitting :)

I can certainly make a cable to hook up the speaker out to the
appropriate two pins on the microphone jack -- that's not hard at all
-- but what to do about the push to talk? What do most people do
about that?

I could enable VOX on the rig.

I could make a switch I push whenever I'm transmitting.

I could make something and hook it to the serial or parallel port that
allows the computer to do it for me, but I don't know if any of the
programs support that.

I could make a circuit that closes the PTT switch if any signifigant
signal comes from the computer.

I'm guessing that most people just enable VOX, but of course that
won't work well on any mode where it has to switch on and off rapidly.
Or will it?

Thoughts?

--
Doug McLaren, dougmc@frenzy.com
Kids, you tried your best and you failed miserably. The lesson is, never try.
--Homer Simpson

618. Re: HF rig <-> computer, how do people handle PTT?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 20:40:28 UTC
From: Da Shadow <DAS@cat.net>
Message-ID: <0Z2zc.67562$tI2.19171@fed1read07>
Source record: 1989

Look at the back panel connectors -- one of these has a PTT line on it.

On my TS-570 I connect it to a footswitch
So should work for your application

--
Lamont Cranston

The Shadow Knows

"Doug McLaren" <dougmc@frenzy.com> wrote in message
news:TJ2zc.24142$KL2.19656@fe2.texas.rr.com...
> Ok, I want to hook up my TS-430S to my computer so I can transmit in
> the digital modes. I've already received them by simply running the
> headphone jack into my computer's microphone jack and that works fine,
> but now that I'm KD5YRD/AE, I'm ready to try transmitting :)
>
> I can certainly make a cable to hook up the speaker out to the
> appropriate two pins on the microphone jack -- that's not hard at all
> -- but what to do about the push to talk? What do most people do
> about that?
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> I could enable VOX on the rig.
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> I could make a switch I push whenever I'm transmitting.
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> I could make something and hook it to the serial or parallel port that
> allows the computer to do it for me, but I don't know if any of the
> programs support that.
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> I could make a circuit that closes the PTT switch if any signifigant
> signal comes from the computer.
>
> I'm guessing that most people just enable VOX, but of course that
> won't work well on any mode where it has to switch on and off rapidly.
> Or will it?
>
> Thoughts?
>
> --
> Doug McLaren, dougmc@frenzy.com
> Kids, you tried your best and you failed miserably. The lesson is, never
try.
> --Homer Simpson

619. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 21:05:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040613220551.18061I@rook.ath.cx>
Source record: 1990

In article <cd05e032.0406131042.5396a0c0@posting.google.com>,
kn6pe@arrl.net (jimo) wrote:

> Steve,
> Thx for the reply; I'll check out the reflector.
>
> For your BPQ config, what TNC are you using? Have you had it working
> with a KPC3 in KISS? That may be my next attempt if the DSP232 does
> not work.
>
> ... jim o
>
That's pretty much what I was using, though I was on 5.14 and bpq 3.08
IIRC

Also had it working on a KAM using the same config.

- Steve

620. Re: HF rig <-> computer, how do people handle PTT?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 21:26:02 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <caigpa$jr6$1@mail.specsol.com>
Source record: 1991

Doug McLaren <dougmc@frenzy.com> wrote:
> Ok, I want to hook up my TS-430S to my computer so I can transmit in
> the digital modes. I've already received them by simply running the
> headphone jack into my computer's microphone jack and that works fine,
> but now that I'm KD5YRD/AE, I'm ready to try transmitting :)

> I can certainly make a cable to hook up the speaker out to the
> appropriate two pins on the microphone jack -- that's not hard at all
> -- but what to do about the push to talk? What do most people do
> about that?

> I could enable VOX on the rig.

> I could make a switch I push whenever I'm transmitting.

> I could make something and hook it to the serial or parallel port that
> allows the computer to do it for me, but I don't know if any of the
> programs support that.

> I could make a circuit that closes the PTT switch if any signifigant
> signal comes from the computer.

> I'm guessing that most people just enable VOX, but of course that
> won't work well on any mode where it has to switch on and off rapidly.
> Or will it?

> Thoughts?

> --
> Doug McLaren, dougmc@frenzy.com
> Kids, you tried your best and you failed miserably. The lesson is, never try.
> --Homer Simpson

Lots of info and schematics here: http://www.qsl.net/wm2u/interface.html

--
Jim Pennino

Remove -spam-sux to reply.

621. Re: Ultra low bit rates

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 21:49:14 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <rnuup1-791.ln1@p400bob.lse.com.au>
Source record: 1992

Hi Paul

Steve VK2ZTO has done a lot of work in low data rates but I dont know
about spread spectrum.

His webpage is http://www.users.on.net/~pastol

Cheers Bob Vk2YQA

Paul Rubin wrote:
> I wonder if there's much reason to be interested in ultra-low-speed
> digital radio, by which I mean two or three bits per second, or even 1
> bps, using spread spectrum modulation over a voice channel or across a
> whole band. The idea is to have a reasonably reliable HF
> communications channel for portable, low-powered equipment in remote
> areas. You'd use data compression so that a 100 character text
> message would compress down to maybe 40 bytes. At 2 bits/sec, sending
> the 40 bytes would take about 2.5 minutes, maybe a little longer if
> you add some FEC. 100 characters in 2.5 minutes is about 5 words per
> minute, a speed which has proven usable to novice ham CW operators for
> many decades.
>

622. Re: HF rig <-> computer, how do people handle PTT?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-13 22:04:12 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <tjvup1-va1.ln1@p400bob.lse.com.au>
Source record: 1993

On my TS680/TS711 I found that you have to ground two pins on the 15 pin ACC connector. One to mute the mic and the other to TX. The same connector supplies fixed level audio out and direct in. To make my TS680 match the TS711 I increased the internal voltage divider values on the inbound signal.

Depending on the software I use either a serial port RTS pin or parallel port DATA0 for this task. I just use two transistors as switches with suitable protection and "OR" gate etc diodes.

When I am playing wtth RDFT from a sound file player (Audacity) I use a manual switch that ties in with the same transistors. I have dreams of making a VOX like interface that looks at the data stream but havent got around to it yet.It would obviously need a fast rise and fall action.

To avoid noise paths I should have used optical coupling but havent! The VOX path should however solve this. (I have 2 audio transformers in place)

Cheers Bob VK2YQA

>
>>Ok, I want to hook up my TS-430S to my computer so I can transmit in
>>the digital modes. I've already received them by simply running the
>>headphone jack into my computer's microphone jack and that works fine,
>>but now that I'm KD5YRD/AE, I'm ready to try transmitting :)
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>>I can certainly make a cable to hook up the speaker out to the
>>appropriate two pins on the microphone jack -- that's not hard at all
>>-- but what to do about the push to talk? What do most people do
>>about that?
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>>I could enable VOX on the rig.
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>>I could make a switch I push whenever I'm transmitting.
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>>I could make something and hook it to the serial or parallel port that
>>allows the computer to do it for me, but I don't know if any of the
>>programs support that.
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>>I could make a circuit that closes the PTT switch if any signifigant
>>signal comes from the computer.
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>>I'm guessing that most people just enable VOX, but of course that
>>won't work well on any mode where it has to switch on and off rapidly.
>>Or will it?
>>

>>Thoughts?

623. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-14 04:02:08 UTC
From: kn6pe@arrl.net
Message-ID: <cd05e032.0406132002.1e33e632@posting.google.com>
Source record: 1994

Steve, Thx for the reply.

I'm running out of options for the DSP-232. The overall documentation sucks for me (the "new-bee")... however, I'm sure someone out there has the answer, and I just have not found their site yet.

I spent the better part of this past week checking all different combinations... comm port, baud/word-len/parity, port.sys settings, TNC-init sequences, etc. Bottom line, not there and its not intuitive.

Sorry for sounding impatient with this stream... I'm trying to help the Santa Clara County (CA) Dept of Health Services get a BBS up and running for their packet Hospital Net. KPC-3s + KISS + BPQ are the next target. Beyond that, if you (or anyone) has the equivalent of a "BBS-in-a-box" (read: cook-book approach for getting a BBS up and running with HW people have readily available), I'm listening.

Thx for your help and hanging in there with me.

jim o KN6PE
kn6pe@arrl.net

624. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-14 06:50:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040614075054.18061J@rook.ath.cx>
Source record: 1995

In article <cd05e032.0406132002.1e33e632@posting.google.com>,
kn6pe@arrl.net (jimo) wrote:

> Steve, Thx for the reply.
>
> I'm running out of options for the DSP-232. The overall documentation
> sucks for me (the "new-bee")... however, I'm sure someone out there
> has the answer, and I just have not found their site yet.
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> I spent the better part of this past week checking all different
> combinations... comm port, baud/word-len/parity, port.sys settings,
> TNC-init sequences, etc. Bottom line, not there and its not
> intuitive.
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> the Santa Clara County (CA) Dept of Health Services get a BBS up and
> running for their packet Hospital Net. KPC-3s + KISS + BPQ are the
> next target. Beyond that, if you (or anyone) has the equivalent of a
> "BBS-in-a-box" (read: cook-book approach for getting a BBS up and
> running with HW people have readily available), I'm listening.
>
> Thx for your help and hanging in there with me.
>
> jim o KN6PE
> kn6pe@arrl.net
>
There are other places you can ask,

http://he.fi/archive/fbb/about.html
and Jean-Pauls own website www.f6fbb.org Left side menu, 'mailing lists'

- Steve

625. Re: HF rig <-> computer, how do people handle PTT?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-14 13:22:08 UTC
From: CliftonOEM <cliftoncomoem@yahoo.com>
Message-ID: <4Ehzc.11988$uh1.4697069@news4.srv.hcvlny.cv.net>
Source record: 1996

A lot of folks use interfaces like the Rigblaster series from West Mountain Radio: www.westmountainradio.com.

You can also look at the SignaLink from Tigertronics: www.tigertronics.com.

These interfaces provide for VOX/PTT control and hook-ups between radio and computer. These interfaces make the process easy and safe since they provide for isolation between the computer and radio. The various models can be very simple or loaded with many features - more I/O, dual RS-232 ports, etc. There are plenty of existing circuits around to build your own.

They can be used for PSK31, Echolink/EchoStation, Hamscope, etc.

Cheaper versions are at www.packetradio.com.

Good luck - Joe, N2QOJ

"Doug McLaren" <dougmc@frenzy.com> wrote in message news:TJ2zc.24142$KL2.19656@fe2.texas.rr.com...
> Ok, I want to hook up my TS-430S to my computer so I can transmit in
> the digital modes. I've already received them by simply running the
> headphone jack into my computer's microphone jack and that works fine,
> but now that I'm KD5YRD/AE, I'm ready to try transmitting :)
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> I can certainly make a cable to hook up the speaker out to the
> appropriate two pins on the microphone jack -- that's not hard at all
> -- but what to do about the push to talk? What do most people do
> about that?
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> I could enable VOX on the rig.
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> I could make a switch I push whenever I'm transmitting.
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> I could make something and hook it to the serial or parallel port that
> allows the computer to do it for me, but I don't know if any of the
> programs support that.
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> I could make a circuit that closes the PTT switch if any signifigant
> signal comes from the computer.
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> I'm guessing that most people just enable VOX, but of course that
> won't work well on any mode where it has to switch on and off rapidly.
> Or will it?
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> Thoughts?

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> --
> Doug McLaren, dougmc@frenzy.com
> Kids, you tried your best and you failed miserably. The lesson is, never
try.
> --Homer Simpson

626. Re: Ultra low bit rates

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-14 13:47:21 UTC
From: Paul Rubin <http>
Message-ID: <7xn036w8t2.fsf@ruckus.brouhaha.com>
Source record: 1997

Phil <philj@xxspearnet.net> writes:
> Very interesting. Have you seen the extremely slow CW
> program called "Argo"? Written by Italian hams and may
> be of interest to you. I have it if you can't find it
> (very unlikely.)

No I haven't seen it, but I don't think you can really use CW for this to full effectiveness even if you've got a 1 hz analog bandpass filter, because it's hard to decorrelate a signal that slow with all kinds of intereference. I'd have thought you'd need spread spectrum. But I'm really not up on this kind of thing.

627. Re: Ultra low bit rates

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-14 13:51:44 UTC
From: Paul Rubin <http>
Message-ID: <7xisduw8lr.fsf@ruckus.brouhaha.com>
Source record: 1998

Bob Bob <bcnntp@optusnet.com.au> writes:
> Steve VK2ZTO has done a lot of work in low data rates but I dont know
> about spread spectrum.
>
> His webpage is http://www.users.on.net/~pastol

Thanks, that stuff is pretty neat if a little ad hoc. It will take me
a while to digest it.

628. Re: Ultra low bit rates

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-14 14:27:38 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <uBizc.14499$Di3.8160@bgtnsc05-news.ops.worldnet.att.net>
Source record: 1999

http://pulsar.princeton.edu/~joe/K1JT/

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net
"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xpt83xuht.fsf@ruckus.brouhaha.com...
> I wonder if there's much reason to be interested in ultra-low-speed
> digital radio, by which I mean two or three bits per second, or even 1
> bps, using spread spectrum modulation over a voice channel or across a
> whole band. The idea is to have a reasonably reliable HF
> communications channel for portable, low-powered equipment in remote
> areas. You'd use data compression so that a 100 character text
> message would compress down to maybe 40 bytes. At 2 bits/sec, sending
> the 40 bytes would take about 2.5 minutes, maybe a little longer if
> you add some FEC. 100 characters in 2.5 minutes is about 5 words per
> minute, a speed which has proven usable to novice ham CW operators for
> many decades.
>
> The energy per symbol at 2 bps would be over 1000x higher than using
> voice, since packet operators routinely get 2400 bps through voice
> channels. So in terms of DX capability, using a 1 watt transmitter at
> 2 bps is like using a 1 kw transmitter for voice. Similarly,
> receiving data at 2 bps is like having 30 db of antenna gain over
> receiving voice.
>
> I'm imagining an HT-sized tranceiver that you'd use with a collapsible
> vertical or wire antenna. You could be on some remote island or
> mountainside, crossing the Atlantic in a balloon or whatever, and
> still be able to send and receive text messages using a keypad and LCD
> display. Coverage would be equal to having a much larger transmitter
> and antenna at higher bit rates. You wouldn't necessarily have to be
> able to reach your destination, since any station that could hear you
> could forward your messages, either by digital radio or through the
> internet. You'd have a low-tech substitute for a satellite phone,
> that wouldn't let you have voice conversations, but that didn't depend
> on being able to launch stuff into space.
>
> Of course, propagation permitting, your tranceiver could increase the
> bit rate up to near the chip rate (say 3 kbps for a voice-sized
> channel); or in really bad conditions, it could back off to 1 bps or
> even lower. I'm using the 2 bps example just to illustrate the kinds

> of applications I have in mind. I think most of the time, higher
> speeds should be possible. At low speeds, you'd have the usual spread
> spectrum advantages: low speed signals in the same bandspace shouldn't
> interfere with each other, since the spreading sequences would be
> uncorrelated.
>
> I don't follow digital radio very closely but most new developments
> that I hear about aim at getting higher and higher bit rates to move
> more data, rather than lowering the bit rate to get better DX
> capabilities.
>
> Thoughts?

629. Re: Ultra low bit rates

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-14 18:10:49 UTC
From: Paul Rubin <http>
Message-ID: <7xsmcy2eom.fsf@ruckus.brouhaha.com>
Source record: 2000

"Hank Oredson" <horedson@att.net> writes:
> http://pulsar.princeton.edu/~joe/K1JT/

Thanks, that's quite interesting, even though the description is very incomplete. I wish there was more technical documentation there.

I know that a possibly-similar multi-tone FSK scheme was suggested by Phil Karn KA9Q some years back, though I don't know whether he ever implemented it. The goal was to be able to write the modem in software on a PC and connect to a radio's audio channel using a sound card. He wanted to operate at RTTY speeds (50 bps?) while I'm thinking in terms of going much slower.

I'm pretty much a newbie to this stuff but I have the impression that if you can escape that audio constraint (i.e. if you can directly digitize your receiver's mixer output and use software along the lines of GNU Radio for demodulation instead of messing with sound cards), it's better to use wideband direct sequence SS to minimize interference potential.

630. Re: Ultra low bit rates

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-14 18:52:37 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <Vtmzc.15154$Di3.3969@bgtnsc05-news.ops.worldnet.att.net>
Source record: 1901

"Paul Rubin" <http://phr.cx@NOSPAM.invalid> wrote in message
news:7xsmcy2eom.fsf@ruckus.brouhaha.com...
> "Hank Oredson" <horedson@att.net> writes:
> > http://pulsar.princeton.edu/~joe/K1JT/
>
> Thanks, that's quite interesting, even though the description is very
> incomplete. I wish there was more technical documentation there.

The author might be able to provide more info.
I know some folks who use it for 2M meteor scatter ...

> I know that a possibly-similar multi-tone FSK scheme was suggested by
> Phil Karn KA9Q some years back, though I don't know whether he ever
> implemented it. The goal was to be able to write the modem in
> software on a PC and connect to a radio's audio channel using a sound
> card. He wanted to operate at RTTY speeds (50 bps?) while I'm
> thinking in terms of going much slower.

There have been a fair number of different signalling
schemes like this in use. Google PICCOLO and/or MFSK,
will get a lot of references.

> I'm pretty much a newbie to this stuff but I have the impression that
> if you can escape that audio constraint (i.e. if you can directly
> digitize your receiver's mixer output and use software along the lines
> of GNU Radio for demodulation instead of messing with sound cards),
> it's better to use wideband direct sequence SS to minimize
> interference potential.

Lots of different kinds of problems to work on depending
on who wants to use digital communication for what use.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

631. WTB: AEA DSP-2232 or DSP-1232

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-15 02:33:19 UTC
From: Jeff Camp <jcamp2@cox.net>
Message-ID: <ketzc.16432$1L4.4343@okepread02>
Source record: 1902
Cross-posted to:
rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.packet,rec.radio.amateur.swap,rec.radio.swap

I'm looking for an AEA DSP-2232 or 1232 in good operating condition. If you have one you'd like to get rid of, please email me at jcamp2@cox.net. I can pay cash or also have lots of radio stuff to swap if you'd rather do that. I already have a manual, so I don't need another one.

Thanks and 73,
Jeff
N0WJP

632. Re: HF rig <-> computer, how do people handle PTT?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-15 12:18:44 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10ctq9fs933gqc8@corp.supernews.com>
Source record: 1903

"CliftonOEM" <cliftoncomoem@yahoo.com> wrote in message
news:4Ehzc.11988$uh1.4697069@news4.srv.hcvlny.cv.net...

> These interfaces make the process easy and safe

I always cringe when I see a licensed amateur make statements like that.

Connecting a computer to a rig is a trivially simple exercise. It is hard to really get engaged in studying the schematic for commercial gear, so one doesn't really know, at an intimate level, what is happening. In that case, the connection and operation is decidedly less "safe". The manufacturers of these things have been succesfully convincing the clueless that somehow you are going to fry your rig or computer if you don't take advantage of their magical expertise. BULL.

For me, I find that without that intimate understanding, there are always little operational quirks that make the thing very much less "easy". Even if my homebrew thing is kind of a kludge, I understand intimately it's quirks, so they never really get in the way.

All that being said, interfaces like the Rigblaster are well packaged and neat, and often offer a variety of connection and switching options that can be quite convenient. Vitrtually all of them are cheap enough that for many amateurs, it may well be worth the price for the pretty box.

Keeping the station well organized and neat is important, and even the aesthetics have some value. Recognize that in buying a commercial interface, you are actually loosing a certain amount of ease of use, but you are gaining a pretty box and a couple of hours of time. The price of these things isn't a lot different than the price of a decent metal case, so I'm not arguing that they are too expensive.

But the safety thing is a crock.

..

633. Re: HF rig <-> computer, how do people handle PTT?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-16 06:59:47 UTC
From: dougmc@frenzy.com
Message-ID: <DdSzc.16462$wD5.14217@fe1.texas.rr.com>
Source record: 1904

In article <caigpa$jr6$1@mail.specsol.com>, <jimp@specsol-spam-sux.com> wrote:
...
| > I can certainly make a cable to hook up the speaker out to the
| > appropriate two pins on the microphone jack -- that's not hard at all
| > -- but what to do about the push to talk? What do most people do
| > about that?
...
| Lots of info and schematics here: http://www.qsl.net/wm2u/interface.html

Thanks guys. This site especially looks useful.

I did make a cable, and went ahead and used VOX, at least for my first
try. And I can report that I've made my first HF contact (ever!)
tonight, at 14071 mhz using the PSK31 mode, using gMFSK as the
software. :)

--
Doug McLaren, dougmc@frenzy.com, AD5RH
If God didn't want us to eat animals, why did he make them out of meat?

634. 8.2 software for my Kantronics KPC-3

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-16 15:29:35 UTC
From: randallr@healthall.com
Message-ID: <473d1fae.0406160729.4bd495c2@posting.google.com>
Source record: 1905

Hello. Looking for the 8.2 software upgrade for my Kantronics KPC-3.
If you have upgraded your KPC and have the 8.2 gathering dust, drop me
a line. Kantronics isn't supporting the non-plus anymore.

Thanks,
Randy AB9GO

randallr@healthall.com
p.s. If you have the hex code I can burn my own EPROM. Please Email it
to me!

Thanks

635. PSK31 on Field Day Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-18 16:32:54 UTC
From: Da Shadow <DAS@cat.net>
Message-ID: <WOEAc.2439$5t2.44@fed1read01>
Source record: 1906

Our GOTA station will have PSK31 setup at field day to show digital newbies
the fun of the digital modes.

Naturally we want to make QSO's there for the GOTA station.

What can we expect in the way of a crowded band and ease of contacts.

We will run 50 Watts into a Cushcraft R8 antenna.

Suspect 20m will be best but will try the other bands.

Wonder how many 40M PSK stations on FD you have experienced.

Have not heard any PSK on 10M or 15M all week (:-(

Thanks for any help

Am anon here by necessity, so a reply here please.

--
Lamont Cranston

The Shadow Knows

636. Re: PSK31 on Field Day Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-18 18:03:19 UTC
From: AB2RC <AB2RC@localhost.localdomain>
Message-ID: <slrncd6bnb.ll1.AB2RC@homer.linux1.lan>
Source record: 1907

On 2004-06-18, Da Shadow <DAS@cat.net> wrote:
> Our GOTA station will have PSK31 setup at field day to show digital newbies
> the fun of the digital modes.
>

Our local club DVRA/W2ZQ will be doing the same, I will be running the GOTA
station this year under my call.

>
> Wonder how many 40M PSK stations on FD you have experienced.

Never ran digital on FD before, this is a first for us. Will be running
psk31, rtty, psk63, and possibly other modes.

>
> Have not heard any PSK on 10M or 15M all week (:-(

Same here... but then again I have not been all that active this week
either, just one short qso last night on 20m psk.

--
Alex / AB2RC
Yaesu FT100 software for Linux http://www.qsl.net/kc2ivl
Why do they call Radio "Wireless", between my shack and antennas
I must have over 1500 feet of wire!

637. Re: PSK31 on Field Day Question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-18 18:10:52 UTC
From: Da Shadow <DAS@cat.net>
Message-ID: <PeGAc.2447$5t2.2046@fed1read01>
Source record: 1908

Thanks and good luck on PSKing on FD

--
Lamont Cranston

The Shadow Knows
"AB2RC" <AB2RC@localhost.localdomain> wrote in message
news:slrncd6bnb.ll1.AB2RC@homer.linux1.lan...
> On 2004-06-18, Da Shadow <DAS@cat.net> wrote:
> > Our GOTA station will have PSK31 setup at field day to show digital
newbies
> > the fun of the digital modes.
> >
>
> Our local club DVRA/W2ZQ will be doing the same, I will be running the
GOTA
> station this year under my call.
>
>
> >
> > Wonder how many 40M PSK stations on FD you have experienced.
>
> Never ran digital on FD before, this is a first for us. Will be running
> psk31, rtty, psk63, and possibly other modes.
>
> >
> > Have not heard any PSK on 10M or 15M all week (:-(
>
> Same here... but then again I have not been all that active this week
> either, just one short qso last night on 20m psk.
>
>
>
>
>
>
> --
> Alex / AB2RC
> Yaesu FT100 software for Linux http://www.qsl.net/kc2ivl
> Why do they call Radio "Wireless", between my shack and antennas
> I must have over 1500 feet of wire!

638. Last Weekend To File FCC Comment

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-20 02:15:51 UTC
From: yea right <spam@spam.spam>
Message-ID: <pan.2004.06.20.02.17.24.921719@spam.spam>
Source record: 1909
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

"The limit for an unintentional emitter on HF is 30 uV/m at 30 meters from the source," he said. "If you take a dipole cut for 3.5 MHz and put it in a 30 uV/m field, you'll have a noise reading of S9 plus 16 dB at your transceiver."

The FCC has extended the comment period for BPL. If you value radio, this may be the last and only chance to have your voice heard to stop BPL from destroying your hobby. The FCC has extended the comment period for BPL.

It is VERY simple to file a FCC comment. Click the link below and enter

04-37

in box #1 (proceeding number) and fill in the blanks. The simplest way to comment is to type your comment into the box on the bottom of the form. Sample comment below.

http://gullfoss2.fcc.gov/prod/ecfs/upload_v2.cgi

If you see fit, please post this to as many groups as possible because numbers count! Please mention this in your nets!

More info at http://www.arrl.org/news/stories/2004/02/12/5/?nc=1

If you can't think of any thing to type or wish to make this as painless as possible, you can cut-n-paste the comment I typed below.

/******************************/

In Writing, I wish to persuade the FCC from allowing BPL to be implemented. The destruction or at the least, deterioration of the shortwave bands is not only a violation of ITU laws that protect international broadcasters from interference and jamming, it will be destroying many people's life hobby. Amateur radio will be reduced to users with high-power amplifiers and large antennas. Emergency communications will be hindered to levels directly responsible for the loss of life. Also, this will hinder military HF comms reducing national security

There are many technologies that make BPL unnecessary. BPL will never be able to carry the high bandwidth demands for mass distribution of video much less the up-and-coming HDTV.

Thank You!

639. For all I have Mail Delivery Subsystem

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-20 08:42:33 UTC
From: Zoran Dimitrijevic <zorandi@EUnet.yu>
Message-ID: <cb3il0am1@news.eunet.yu>
Source record: 1910

THIS WHOLE STORY IS OPENED AND PERMISSIVE FOR PUBLISH FOR EVERY WHO WISH ON WHATEVER WAY.
NO LIMIT, NOT CONTRACT
Likewise, is PERMISSIVE every my email and www address.

My self
Zoran Dimitrijevic

zorandi2002@yahoo.com
nikaca2000@yahoo.com
or
ICQ
263-211-512
or , but is email occasionally Blocked I can't send and receive
zorandi@EUnet.yu
nacom@EUnet.yu

http://www30.brinkster.com/aferatelekom
http://www30.brinkster.com/aferatelekom/Obrenovici.htm
or download
http://www30.brinkster.com/aferatelekom/Obrenovici.zip

640. My email is full blocked, I can`t receive ours mail, else are empty

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-20 13:26:19 UTC
From: Zoran Dimitrijevic <zorandi@EUnet.yu>
Message-ID: <cb43e1$6ku$13@news.eunet.yu>
Source record: 1911

My email is full blocked, I can`t receive ours mail, else are empty

Samps on I sent messages:

alt.personals
alt.personals.interracial
alt.personals.misc.
alt.personals.vancouver
alt.usage.English
news.answers
rec.tadio.amateur
rec.radio.amateur.antenna
rec,radio.amateur.boatanchors
rec.radio.amateur.digital.misc.
rec.radio.amateur.dx
rec.radio.amateur.equipment
rec.radio.amateur.homebrew
rec.radio.amateur.misc.
rec.radio.amateur.policy
rec.radio.amateur.space
rec.radio.amateur.swap
rec.radio.info
uk.railway
yu.eunet.oglasi
yu.forum.politika

where not my answers, I not see ours questions

I have free space on

zorandi@EUnet.yu 30Mb
nacomp@EUnet.yu 30Mb
zorandi2002@yahoo.com 100Mb
nikaca2000@yahoo.com 100Mb

I not receive neither messages ours because are Blocked of telepathy master

But, I working and never desist
If Somebody that commit Redirection my addresses of own site, Please.

THIS WHOLE STORY IS OPENED AND PERMISSIVE FOR PUBLISH FOR EVERY WHO WISH ON
WHATEVER WAY.
NO LIMIT, NOT CONTRACT
Likewise, is PERMISSIVE every my email and www address.

My self
Zoran Dimitrijevic

zorandi2002@yahoo.com
nikaca2000@yahoo.com
or
ICQ
263-211-512
or , but is email occasionally Blocked I can't send and receive
zorandi@EUnet.yu
nacom@EUnet.yu

http://www30.brinkster.com/aferatelekom
http://www30.brinkster.com/aferatelekom/Obrenovici.htm
or download
http://www30.brinkster.com/aferatelekom/Obrenovici.zip

641. Re: Last Weekend To File FCC Comment

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-20 19:44:13 UTC
From: Shadow 998 <hrd998cc@nospam.yahoo.com>
Message-ID: <hOlBc.2599$UF7.626@newssvr25.news.prodigy.com>
Source record: 1912
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

OK, I did.
KG6TDX

"yea right" <spam@spam.spam> wrote in message
news:pan.2004.06.20.02.17.24.921719@spam.spam...
> "The limit for an unintentional emitter on HF is 30 uV/m at 30 meters from
> the source," he said. "If you take a dipole cut for 3.5 MHz and put it in
> a 30 uV/m field, you'll have a noise reading of S9 plus 16 dB at your
> transceiver."
>
> The FCC has extended the comment period for BPL. If you value radio, this
> may be the last and only chance to have your voice heard to stop BPL from
> destroying your hobby. The FCC has extended the comment period for BPL.
>
> It is VERY simple to file a FCC comment. Click the link below and enter
>
> 04-37
>
> in box #1 (proceeding number) and fill in the blanks. The simplest way to
> comment is to type your comment into the box on the bottom of the form.
> Sample comment below.
>
> http://gullfoss2.fcc.gov/prod/ecfs/upload_v2.cgi
>
> If you see fit, please post this to as many groups as possible
> because numbers count! Please mention this in your nets!
>
> More info at http://www.arrl.org/news/stories/2004/02/12/5/?nc=1
>
> If you can't think of any thing to type or wish to make this as painless
> as possible, you can cut-n-paste the comment I typed below.
>
> /******************************/
>
> In Writing, I wish to persuade the FCC from allowing BPL to be
> implemented. The destruction or at the least, deterioration of the
> shortwave bands is not only a violation of ITU laws that protect
> international broadcasters from interference and jamming, it will be
> destroying many people's life hobby. Amateur radio will be reduced to
> users with high-power amplifiers and large antennas. Emergency
> communications will be hindered to levels directly responsible for the
> loss of life. Also, this will hinder military HF comms reducing national
> security

>
> There are many technologies that make BPL unnecessary. BPL will never be
> able to carry the high bandwidth demands for mass distribution of video
> much less the up-and-coming HDTV.
>
> Thank You!

642. ICOM IC-781<=> PACCOMM PTC-1

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-21 00:11:38 UTC
From: "W8JSA / AAT3MN[T]" <w8jsa@exis.net>
Message-ID: <40d6284a_5@corp.newsgroups.com>
Source record: 1913
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc

HELLO,
FIRST I KNOW ALL ABOUT TYPING IN CAPS BUT I HAVE MS AND SO I ALSO HAVE
VISION PROBLEMS.

THAT BEING TAKEN CARE OF, I HAVE AN IC-781 AND JUST BOUGHT A NEW PACCOMM
PACTOR CONTROLLER. I'M HAVING A DEVIL OF THE TIME TRYING TO GET THOSE TWO TO
COMMUNICATE WITH THE LAPTOP. I RUNNING TELIX IN THE COMMAND LINE MODE BUT I
NOW SUSPECT THAT THE LAPTOP MAY NOT BE PUTTING OUT ENOUGH VOLTAGE TO TELL
THE PTC-1 THAT IT'S CONNECTED. ALL THE LEDS LIGHT UP EXCEPT FOR HUFFMAN,
HISPEED AND ERROR LEDS WHICH AREN'T SUPPOSE TO.

I HAVE THE PTC-1 CONNECTED TO THE ACC(1) SOCKET ON THE REAR AND THE PACCOMM
SUPPLIED DB-9 CABLE TO THE LAPTOP. I DID TRY TO GET THE IC-781 TO SUPPLY
POWER TO THE PTC-1 THROUGH PIN 7 ON THE ACC(1) SOCKET BUT IT DIDN'T WORK.
CAN ANYONE HELP HERE? I'M TRYING TO GET THIS UP AND RUNNING SO I CAN PASS
MORALE AND WELFARE TRAFFIC FOR ARMY MARS.

THANKS AND TAKE CARE.

--
73 DE JEFF W8JSA / AAT3MN
36&#65533;45'42.88"N 076&#65533;15'00.59"W
CHESAPEAKE VA
FM16us

ARRL / AMSAT / TAPR / U S ARMY MARS

-----= Posted via Newsfeeds.Com, Uncensored Usenet News =-----
http://www.newsfeeds.com - The #1 Newsgroup Service in the World!
-----== Over 100,000 Newsgroups - 19 Different Servers! =-----

643. Asserting lp0 DATA0 from a shell script

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-21 08:47:18 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <mtjiq1-mr.ln1@p400bob.lse.com.au>
Source record: 1914

Hi all

Using Linux, want to automate sending some audio streams over my radio equipment (Wyman1x/RDFT)

Its easy to use "play" on the wav file but I'd like to be able to toggle the DAT0 pin on the printer port to key the PTT. The port isnt used for printing!

Has anyone come accross or can direct me to something simple that will do this? I blindy tried to echo characters to /dev/lp0 but that didnt work.

The other possibility is to assert RTS on the serial port

SuSE 8.1

Cheers Bob VK2YQA

644. Today (Monday) Isn't Too Late... but tomorrow might be!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-21 20:00:12 UTC
From: Old Ed <eXseniorsDeleteThisAndTheX@earthlink.net>
Message-ID: <g7HBc.9359$w07.2802@newsread2.news.pas.earthlink.net>
Source record: 1915
Cross-posted to:
rec.radio.amateur.antenna,rec.radio.amateur,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

I just submitted the FCC comment below (in case it provides
any useful ideas to other potential comment submitters).
I'm planning to follow up with letters or emails to my
congressional and senate representatives, per the ARRL
pages.

"This comment addresses the proposed deployment of BPL
(Broadband over Power Line) systems.

As a career radio frequency design engineer, it is obvious
to me that widespread BPL deployment would cause massive
degradation of most licensed radio services now operating in
the HF (High Frequency) spectrum-and some services would
be completely destroyed in the U.S.A.

This expectation follows directly from the fact that power
lines at HF frequencies are poor transmission lines, but are
quite efficient antennas. BPL lines will therefore radiate mas-
sive interference levels (by HF standards), and will themselves
be vulnerable to interference from licensed HF transmitters.
I am confident that my expectation in this matter is basically
the same as any other qualified engineer who considers BPL
objectively.

There is abundant evidence of the expected interference
problems in BPL field trials around the world. And there
are no examples that I know of where BPL is successfully
coexisting with licensed, co-located HF radio services.
For these reasons, BPL has already been rejected by a number
of "HF aware" countries.

The HF radio spectrum is an extremely valuable natural resource
with the unique ability to provide direct, world-wide wireless
communication. It would be highly irresponsible to allow the
destruction of this unique resource simply to provide a redundant
and probably unreliable option for internet connections.

I urge the FCC to do the following:

(1) Provide rigorous protection for the licensed radio
services now operating in the HF radio spectrum
from unlicensed emitters like BPL-both through
appropriate rules and through vigorous enforcement.

(2) Insist on thorough, objective, and successful field
trials-designed to scrutinize interference potential-
BEFORE allowing the widespread deployment of any BPL
system.

Sincerely,

<signed>"

GO FOR IT, and good luck!!!

"yea right" <spam@spam.spam> wrote in message
news:pan.2004.06.20.02.17.24.921719@spam.spam...
> "The limit for an unintentional emitter on HF is 30 uV/m at 30 meters from
> the source," he said. "If you take a dipole cut for 3.5 MHz and put it in
> a 30 uV/m field, you'll have a noise reading of S9 plus 16 dB at your
> transceiver."
>
> The FCC has extended the comment period for BPL. If you value radio, this
> may be the last and only chance to have your voice heard to stop BPL from
> destroying your hobby. The FCC has extended the comment period for BPL.
>
> It is VERY simple to file a FCC comment. Click the link below and enter
>
> 04-37
>
> in box #1 (proceeding number) and fill in the blanks. The simplest way to
> comment is to type your comment into the box on the bottom of the form.
> Sample comment below.
>
> http://gullfoss2.fcc.gov/prod/ecfs/upload_v2.cgi
>
> If you see fit, please post this to as many groups as possible
> because numbers count! Please mention this in your nets!
>
> More info at http://www.arrl.org/news/stories/2004/02/12/5/?nc=1
>
> If you can't think of any thing to type or wish to make this as painless
> as possible, you can cut-n-paste the comment I typed below.
>
> /******************************/
>
> In Writing, I wish to persuade the FCC from allowing BPL to be
> implemented. The destruction or at the least, deterioration of the
> shortwave bands is not only a violation of ITU laws that protect
> international broadcasters from interference and jamming, it will be
> destroying many people's life hobby. Amateur radio will be reduced to
> users with high-power amplifiers and large antennas. Emergency
> communications will be hindered to levels directly responsible for the
> loss of life. Also, this will hinder military HF comms reducing national
> security
>

> There are many technologies that make BPL unnecessary. BPL will never be
> able to carry the high bandwidth demands for mass distribution of video
> much less the up-and-coming HDTV.
>
> Thank You!

645. Kenwood TS 480 online?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-22 06:17:25 UTC
From: g3zhi@hotmail.com
Message-ID: <40d8ce26.1607879@news.btinternet.com>
Source record: 1916

Kenwood TS 480 online?

Anyone using a Kenwood TS 480 on line?

If so could I have the details to try it out remote.

73 Ian G3ZHI

http://www.qsl.net/g3zhi - many ham radio links
http://www.ukirlp.co.uk

G4NJI IRLP 5200 Echolink 135909
Rotherham simplex 145.2875mhz

GB3XN IRLP 5708 Echolink 153126
Langold 430.925 Mhz

Ian Abel G3ZHI
52 Hollytree Ave
Maltby
Rotherham
Yorkshire
S66 8DY

Tel: 01709 799911
Mobile 0783 338 0578

646. Re: was F6FBB to Internet email? IS Wormnet taskforce

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-22 15:08:01 UTC
From: MiB <m8114@ing-steen.se>
Message-ID: <lXXBc.96575$dP1.317690@newsc.telia.net>
Source record: 1917
Cross-posted to: alt.radio.amateur.club.taparc,rec.radio.amateur.digital.misc

I am SM0UGT

For this purpose i have gone deep in my thoughts in full spectrum signalprocessing and
have made a papper with nodes that finds themselfs. unlike the current packetradio
modes - that is fix in frequency - and have only the concetion of reciving and sending
data. we have included in this design a sort of DSP system that works directly on
the HF band. We are a group named Wormnet taskforce and are currently looking
for people that works with modern digital design tools. Signaling is done thrught
a system where nothing is settled and fixed. each node has its own personality.

the system can inherent features from each other. No one is special client or
special server. All this is floats around, made by a desision table.

The point is that if you place out a radio - the radio will be aware of others automaticaly
it will even find other nodes. Information will be routed to the other end - with out
any involvments from any other users than the system itself. Meaning everyone will
be able to create a huge radiobased (universial) radionetwork. A deeper information
package is avabile.

with other words - with the qoutes from down under I agree. Hamradio enthusiasts
must build their own network and not releay on existing services; othervise that
is false safty..

"Charles Brabham" <n5pvl@sbcglobal.net> skrev i meddelandet
news:4Nqdc.14108$iI4.11266@newssvr22.news.prodigy.com...
>
> "D. Strang" <dstrang33NOSPAM@cox.net> wrote in message
> news:Ekpdc.5162$BR1.3356@okepread03...
> > "N4RPD" <n4rpd@adelphia.net> wrote
> > >
> > > Has anyone ever set up a email gateway using FBB software? Please

> give me
> > > your ideas.
> >
> > Is this for the people who can't afford an email ISP?
> >
> > I have to tell you, it will get old *real* fast.
> >
>
> That's a good point. BBS message forwarding over Internet links is
> comparable to making a "DX" contact over the EchoLink system.
>
> (Yawn) - Pretty boring! Zero accomplishment factor. No
challenge.
> Undercuts hams trying to do the same thing with radio.
>
> Besides being about as exciting as watching paint dry, BBS message
> forwarding over non-ham links causes serious problems for BBS SYSOPs who
> actually DO use radio to forward messages, the way the system is intended
to
> be operated. These hams who use radio have priority over hams who do not,
in
> all of our considerations. To enjoy this status, all we have to do is to
> cooperate with our fellow hams and use radio for this task. The BBS
> forwarding network is a cooperative activity. If you cannot or do not
> consider your fellow hams, you will not be either happy or effective as a
> BBS SYSOP, and should not interfere with the activities of those who can
and
> do.
>
> Since our affiliation with the Department of Homeland Security last year,
> systems such as the HF BBS forwarding nets that can be used for some types
> of emergency and disaster communications have been given some additional
> regulatory status, and additional priority when being considered in
> connection with grant proposals. One additional change over the last year
is
> the total loss of any sense of humor when cases of interference with
> emergency communications systems come to light.
>
> Operating a packet BBS is a serious task that requires a good deal of
> dedication to and cooperation with your fellow hams, and especially with
> your fellow SYSOPs. Injecting non-ham links into an amateur radio network
> without consulting anybody as to its desireability reflects niether of
these
> good characteristics.
>
> Even when they function well, (they often do not) the non-ham forwarding
> links directly undercut the BBS forwarding network's special ability to
> provide alternative, independent communications during the course of an
> emergency. Because of the damage "internet forwarders" do to the HF net's
> integrity, many BBS SYSOPs simply refuse to accept or deliver messages

from
> the "non-ham" BBS stations such as you propose. That tends to add to the
> boredom factor.
>
> The general class liscense exam is not substantially different from or
more
> difficult than the technician test. You do have to copy 5 wpm code,
> something most hams are able to cram for within two or three weeks. Used
> tube-type HF rigs suitable for most digital stuff are available online and
> elsewhere for a couple hundred bucks or less, and a simple, inexpensive
> inverted-V antenna will get you on the air with no tuner. Once other hams
> find out what you are trying to do, many of them will be motivated to help
> you out. - The point being that there is literally no excuse for injecting
> non-ham links into an amateur radio network where they do not belong, and
> where they are detrimental to our ability to provide emergency digital
> communications.
>
> Over the last few years, the great majority of the "non-ham" packet BBS
> stations have shut down. Only a stubborn few remain.
>
> Catch the wave! (RF)
>
> Charles Brabham, N5PVL
> Director: USPacket.Net
> http://www.uspacket.net
> n5pvl@uspacket.net
>
>
>
>

647. APRSPoint announcement

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-25 01:12:35 UTC
From: hxc98@yahoo.com
Message-ID: <aa8577c5.0406241712.4bbdc1d@posting.google.com>
Source record: 1918

Get APRSPoint and MapPoint 2004 for $119.95 instead of the regular price of $169.95, valid till July 4th and while supplies last. Visit http://www.aprspoint.com/ for details. Thank you.

648. Packet Radio Web Site

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-25 08:42:54 UTC
From: Ken Williams <gw3tmh@gb7abc.net>
Message-ID: <cbgoi8$t0s$1@news7.svr.pol.co.uk>
Source record: 1919

You can read the latest packet radio bulletins on line at www.hamserv.net

--
Ken Williams

http://www.gb7abc.net

649. USPacket.Net moving to new domain

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-25 22:17:44 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <cw1Dc.2927$Vj3.2915@newssvr23.news.prodigy.com>
Source record: 1920

USPacket.Net is moving to USPacket.Org

Please change your web-links and favorites accordingly, as the USPacket.Net web site will go off into oblivion soon.

At USPacket.Org we have six times as much HD space and bandwidth to play with. The old site ran shy of bandwidth when new articles were published, particularly the Flex32 tutorial, which is both popular and graphic-intensive.

Now we can do more of that graphic-intensive stuff!

Come see the new, updated web-site at http://www.uspacket.org !

The management @ USPacket

650. Trade Kenwood for tuner

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-26 09:16:36 UTC
From: Carl Domanico <vze2686b@verizon.net>
Message-ID: <U9bDc.6344$Xn.4267@nwrdny03.gnilink.net>
Source record: 1921

Hi everyone in the group........I have a nice Kenwood TM-741A Triband Mobile radio...It has 144 mhz / and 440 mhz in the radio...However, the 144 mhz (2 meter Module is not functioning...The Radio has all the modifications...I have the owner / operator manual...I'm looking to trade the radio for Either a Johnson Killawatt Tuner...or a James Millen 2 killawatt tuner...Tuner must be in good working condition...and it would be nice if it was also cosmetically in shape....

Carl N2MFW

P. S. I will take cash if the offer presents itself...

651. Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 00:40:00 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <AHoDc.4139$NK2.1725@newssvr23.news.prodigy.com>
Source record: 1922

HamBlog http://www.hamblog.com is a weblog host exclusively for amateur radio operators. The hosting service is free of charge.

Many hams have questions about blogging. If you are wondering what the bloggosphere is all about, there is a definition of blogging on our main page, along with a link to a very good blogging FAQ list. (Frequently Asked Questions) The information there will give you a solid footing as you step into the blogging world.

Why a "HamBlog"?

Hams have a lot of information to pass on to each other that traditional information systems such as magazine articles or speaking engagements at fests have proven to be unsuitable for. Weblogs are highly flexible and highly individualistic. It is our hope that the public weblogs at HamBlog will provide a wellspring of knowledge about Amateur Radio that would be impossible to access or distribute by traditional methods. Perhaps in some way HamBlog will expand the capabilities of our present "Elmering" setup, which many feel has suffered and diminished in recent decades.

As is the case outside of the Amateur Radio community, word gets around about outstandingly informative and useful weblogs. There is a global syndication system for weblogs that HamBlog,Com participates in, just as other blog hosts do. What is different about HamBlog is also the thing that makes it special.... It's all Hams!

If you are an Amateur Radio operator who would like to post a weblog of your activity for the benefit of your fellow Hams, where would you go?

HamBlog.Com, of course!

Charles Brabham, N5PVL
Administrator: HamBlog.Com
http://www.hamblog.com
admin@hamblog.com

652. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 05:12:41 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <dHsDc.9043$uI6.1565@newssvr24.news.prodigy.com>
Source record: 1923

"Bill Turner" <noway@nohow.com> wrote in message
news:4vhsd0pl0t5g66h9ka9thqpko3ubr8dae4@4ax.com...
> On Sun, 27 Jun 2004 00:40:00 GMT, "Charles Brabham"
> <n5pvl@sbcglobal.net> wrote:
>
> >Why a "HamBlog"?
> ----------
>
> My question exactly. I've read several FAQ's about blogging and I still
> don't get it. What does a blog do that can't be done right here or on a
> reflector such as Yahoo groups?
>
> Clue me in please.

I'm not what you would call an expert on the bloggosphere myself, Bill. I've looked around a little but can tell that there's a lot I haven't seen.

A weblog is a chronological e-journal. In function it is more like an Internet forum than like usenet, really.

One difference between a weblog and a forum is that a weblog plus all comments about it are contained in one file or posting, as opposed to each comment being a seperate file or posting in a forum.

In general, things are weighted much more heavily toward the author of the original post (blog) with weblogs. The blogger has options such as whether to allow comments on his blog, for example, or whether to do other things impossible with usenet or Yahoo. There is a global syndication system for weblogs, as another example of a feature unheard-of with usenet or web forums. Because of this feature, popular and useful blogs are propagated far and wide across the Internet. You decide as to whether to allow syndication of your blogs. - It's all about putting the options into the author's hands.

Weblogs are more versatile than the other systems, as far as I can tell. You have more options as to what it will look like and what it can be used for. I've seen plain-jane weblogs where the guy talks about chowing down on burgers while he crams for an English exam, and another weblog that had excellent artwork. I thought that if you clicked an image a bigger image would come up, but instead each image was linked to different music. Other weblogs are full of heavy, serious political commentary or what-have-you.

HamBlog is for Hams. - A place to talk and reflect about the hobby, or chronicle a large project, or suggest policy, or display instructions on how to build an amplifier, or any number of other projects that I can't image right now.

HamBlog is a blogging host where the emphasis is on Ham Radio... If you want to blog about Britney Spears, then Blog.Com would be a more appropriate choice. There are dozens of free blog hosts... This one is for Hams.

The main difference with a weblog is that you control your weblog page. You get a admin control panel and a display page. Only you can post to your weblog page, or edit your entries there. Other people can leave comments if you set that option for a particular post, but the initial descision to allow them to do so is yours.

Check it out!

Charles Brabham, N5PVL
Administrator: HamBlog.Com
http://www.hamblog.com
admin@hamblog.com

653. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 05:59:50 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2k76j7F187ehdU2@uni-berlin.de>
Source record: 1924

That's a good challenge - if the system is so good, then why was there a need to advertise it in the Usenet fora which are its competitors, and successful competitors, at that?

Having said that, many of the newbies to the Internet, the "M3's" of that medium perhaps, have never heard of Usenet.

"Bill Turner" <noway@nohow.com> wrote in message news:4vhsd0pl0t5g66h9ka9thqpko3ubr8dae4@4ax.com...
> On Sun, 27 Jun 2004 00:40:00 GMT, "Charles Brabham"
> <n5pvl@sbcglobal.net> wrote:
> >Why a "HamBlog"?
> My question exactly. I've read several FAQ's about blogging and I still
> don't get it. What does a blog do that can't be done right here or on a
> reflector such as Yahoo groups?

654. digital shortwave voice - first software release under GPL

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 10:59:28 UTC
From: Andreas Weller <weller@andreas-weller.de>
Message-ID: <cbm9akpna00$1@news.t-online.com>
Source record: 1925
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,aus.radio.amteur.digital,alt.ham-radio.hf,uk.radio.amateur

Hi!
As most hams will know DRM (digital radio mondiale) is the upcoming digital shorwave broadcast standard. There are two different decoders at the moment: the commercial by Fraunhofer - http://www.drmrx.org/ and an open source project at http://www.sourceforge.net/projects/drm/
The open source decoder included a transmitter mode in the current CVS version. With it you are abled to transmit slide show pictures but no voice as there's no free DRM compatible AAC encoder. You also have to modify your tranceiver for the 10 kHz bandwidth signal.
Now HB9TLK modified this software and included Hawksoft's LPC-10 audio compressor - http://www.hawksoft.com/hawkvoice/ - to the DReaM proejct. As LPC-10 allows very high compression rates (of cource not at HIFI quality) the signal fits into a normal SSB channel so you don't even need to modify your transceiver's filters.

Of course this is not a DRM compatible mode as it doesn't use AAC compression and doesn't have the required bandwidth but it seems to allow digital voice QSOs on HF with a standard PC/transceiver only.

DReaM runs under Windows and Linux and is released under the terms of the GPL licence. You can download the binaries and the sources for free under http://www.qsl.net/hb9tlk/hamdream
Links:
http://www.qsl.net/hb9tlk/hamdream
http://www.sourceforge.net/projects/drm
http://www.hawksoft.com/hawkvoice

I also mirrored hamdream on my server as QSL.NET seems to be quite slow at the moment...
http://www.df1paw.de/hamdream.zip

Regards,
Andreas Weller, DF1PAW

655. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 14:19:56 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <gIADc.9058$jH2.3244@newssvr24.news.prodigy.com>
Source record: 1926

"Airy R. Bean" <ariy.r.bean@lycos.co.uk> wrote in message
news:2k76j7F187ehdU2@uni-berlin.de...
> That's a good challenge - if the system is so good, then why was there
> a need to advertise it in the Usenet fora which are its competitors, and
> successful competitors, at that?

I announced HamBlog.Com's service here. - And since no other weblog host specializes in providing that service to Amateurs, there is no "competition", or need to "advertise" as you so uncharitably chose to put it.

The idea of the announcement was to let hams know that this service is available to them, free of charge. - Hey, I just managed to mention it again. This is great! :-)

What makes the vision behind HamBlog.Com so good is not the web-site itself, but the content that a specialized web-log host for Amateurs like HamBlog can be expected to develop. In other words, the Hams who post weblogs at HamBlog.Com, or comment on the matters discussed in them are the thing that is so good about it. In time, a deep and diverse data store of materiel related to Amateur Radio should be the result. I don't know about you, but to me the idea is interesting, well worth the effort I have expended in putting this idea into action.

As for "competition", the emergence of other specialized blogging hosts for Amateurs would enhance, not limit the operation of HamBlog.Com, as that would drive an internal (Ham Radio) blog syndication system. Such a system would benefit every ham-related blog host that participated, enhancing the content available at all by propagating the most useful and popular weblogs across the network to multiple hosts.

It's weird stuff and I won't pretend to fully understand it, as I have been too busy getting the web site ready to spend much time playing around with it. Now that it's up and running, my next step is to do exactly that, so I can write up tutorials on the system. Remember that if I am above you on the weblog learning curve right now, it isn't by very far. I posted my first weblog not long ago. Thousands of bloggers across the country would laugh at my naive notions on this subject no doubt, but I'm not worried about that... I'll have to understand it all well enough to write the tutorials, a job that is coming right up.

Fortunately, you don't have to be conversant on all the nuts 'n bolts of blogging in order to use the service. Until I get the tutorials written up though, the only way to find out about about that would be to learn by doing.

>
> Having said that, many of the newbies to the Internet, the "M3's" of that
> medium perhaps, have never heard of Usenet.

Weblogs are web-based, as the name implies. The function of usenet is totally different from that of the "bloggosphere"... So much so that talk about them being in "competition" is pretty silly. All you can really do is to describe the differences, as each works best within its own niche. For my part, I don't intend to pass up on using either usenet or the bloggosphere, as my presense here in my capacity as the administrator of a weblog host implies.

Relax. There's plenty of the Internet to go around.

Charles Brabham, N5PVL
Administrator: HamBlog.Com
http://www.hamblog.com
admin@hamblog.com

656. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 14:39:02 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <a_ADc.9060$CN2.427@newssvr24.news.prodigy.com>
Source record: 1927

"Howard Goldstein" <hgoldste@mpcs.com> wrote in message
news:1088344841.25853@news.queue.to...
> On Sat, 26 Jun 2004 21:09:20 -0700, Bill Turner <noway@nohow.com> wrote:
> : My question exactly. I've read several FAQ's about blogging and I
still
> : don't get it. What does a blog do that can't be done right here or on
a
> : reflector such as Yahoo groups?
>
> Some are great, some are just awful! Wiki has a lot of promise for
> collaboration. If you've not run into it before see
> <http://c2.com/cgi/wiki?WelcomeVisitors>
>

You must have been reading my mind somehow, Howard. That's exactly what I've been looking at, as it would be no problem to install at the same site and portal through the HamBlog.Com home page. I am definately looking into doing just that, but first I need to polish up HamBlog.Com with a few tutorials. It will benefit greatly from that, and besides that, I'm on square one with Wiki, just now finding out what they are and how they work. One thing I do know is that there are already several Ham Radio wiki around, so I won't be breaking any new ground there.

Charles, N5PVL

657. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 16:16:13 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <hrCDc.21937$wS2.19289@okepread03>
Source record: 1928

"Airy R. Bean" <ariy.r.bean@lycos.co.uk> wrote
>
> many of the newbies to the Internet, the "M3's" of that
> medium perhaps, have never heard of Usenet.

Usenet is pretty much the domain of senior citizens. Most young people think these types of postings are about as exciting as a glass of prune juice. Even if they heard of it, they wouldn't use a stick to touch it, and get Geezer juice on them...

658. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 16:36:34 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <mICDc.4309$s51.3697@newssvr23.news.prodigy.com>
Source record: 1929

"Bill Turner" <noway@nohow.com> wrote in message
news:rmrtd0d9qnip0400kf2k6jfu6ei4fdav8p@4ax.com...
> On Sun, 27 Jun 2004 14:19:56 GMT, "Charles Brabham"

>
> When I go to your webpage above, all I see is one advertisement and a
> link to some blog FAQ's. Where's the beef?

Click "View Blogs" if you would like to browse around, look at the blogs and perhaps leave a comment on one of them.

Click "Register" if you want to author a weblog of your own. Use your callsign as your "login" name.

Click the advertisement if you are interested in antennas, accessories, connectors and components. - Aren't we all, from time to time?

Click the Blogging FAQ to view an excfellent FAQ collection about blogging.

There's not much beef to see in there yet, as this is a new server. As more blogs appear there, it will become progressively beefier.

Mooooo!

Charles Brabham, N5PVL
Administrator: HamBlog.Com
http://www.hamblog.com
admin@hamblog.com

659. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 16:50:11 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <7VCDc.4317$oa1.186@newssvr23.news.prodigy.com>
Source record: 1930

"D. Strang" <dstrang33NOSPAM@cox.net> wrote in message
news:hrCDc.21937$wS2.19289@okepread03...
> "Airy R. Bean" <ariy.r.bean@lycos.co.uk> wrote
> >
> > many of the newbies to the Internet, the "M3's" of that
> > medium perhaps, have never heard of Usenet.
>
> Usenet is pretty much the domain of senior citizens. Most young
> people think these types of postings are about as exciting as a
> glass of prune juice. Even if they heard of it, they wouldn't use a
> stick to touch it, and get Geezer juice on them...
>
>
Some of the anime newsgroups are frequented by young people. In general
though, you have hit the nail on the head. Most younger people generally do
not even know that usenet exists. They do just about everything on the web,
where it's all colorfully "GUI".

Charles Brabham, N5PVL
Administrator: HamBlog.Com
http://www.hamblog.com
admin@hamblog.com

660. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 16:54:38 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <iZCDc.4319$wb1.3450@newssvr23.news.prodigy.com>
Source record: 1931

"Bill Turner" <noway@nohow.com> wrote in message
news:heutd09umbsg0pklrm4v5pknqptsrv8alp@4ax.com...
> On Sun, 27 Jun 2004 16:36:34 GMT, "Charles Brabham"
> <n5pvl@sbcglobal.net> wrote:
>
> Apparently those links do not show when using Firefox. I switched to
> Internet Explorer and there they are.

Thanks for the "heads up", Bill. I had never heard of Firefox, but now have downloaded a copy to test and troubleshoot with. Maybe I can fix the problem with the page.

Charles, N5PVL

661. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 17:19:54 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <WmDDc.22045$wS2.15320@okepread03>
Source record: 1932

"Bill Turner" <noway@nohow.com> wrote
>
> Style over substance, as usual with kids. When I was young I wouldn't
> read a book without pictures. Sounds like the same thing.
>
> Someday they'll grow up.

It might just be the senior citizens constant patronizingly superior manner of communication.

662. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-27 21:49:46 UTC
From: dougmc@frenzy.com
Message-ID: <_hHDc.10882$Pc.10744@fe1.texas.rr.com>
Source record: 1933

In article <hrCDc.21937$wS2.19289@okepread03>,
D. Strang <dstrang33NOSPAM@cox.net> wrote:

| "Airy R. Bean" <ariy.r.bean@lycos.co.uk> wrote
| >
| > many of the newbies to the Internet, the "M3's" of that
| > medium perhaps, have never heard of Usenet.
|
| Usenet is pretty much the domain of senior citizens.

Usenet is much less the domain of senior citizens than ham radio is.

Nowadays when somebody gets online, it's all about the web. Web web
web. They think the Internet IS the web and vice versa. And this
includes most senior citizens who get online.

Usenet is pretty much the domain of the computer saavy, those who have
been online for years and years -- a group of people that excludes
most (but not all) senior citzens and kids. Hams are generally more
computer saavy than most, so I'd say that a higher percentage of hams
are on Usenet than the percentage of non hams, but even so ...

That's not to say that new people aren't finding Usenet -- they are,
but in small numbers compared to those that are finding things like
web forums and blogs. (God, I hate that word `blog'.)

| Most young people think these types of postings are about as
| exciting as a glass of prune juice. Even if they heard of it, they
| wouldn't use a stick to touch it, and get Geezer juice on them...

Except that most senior citizens feel similarly about Usenet --
actually, many (most?) of them feel that way about computers in
general. Most of the senior citizens that are online are mostly
interested in email and clicking on web pages. The kids are similar,
but they add chat, games and porn.

I'm 35. I've been on Usenet for well over a decade. I'm probably of
an average age on Usenet, but definately younger than average for ham
radio.

When I think about most senior citizens, I think of my grandma --
she's recently discovered AOL, and she likes email and likes the web,
and that's about all the Internet is to her. Usenet wouldn't interest
her at all. And my mom -- she's not even really interested in email
at all. And I imagine that both think I'm wierd for playing with
radios :)

--
Doug McLaren, dougmc@frenzy.com, AD5RH
Under capitalism man exploits man. Under communism it's the other way around.

663. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-28 03:06:25 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <NYLDc.22264$wS2.14958@okepread03>
Source record: 1934

"Bill Turner" <noway@nohow.com> wrote
>
> >(God, I hate that word `blog'.)
>
> AMEN to that. One of the ugliest words in the language.

It's not a word in any language. It's short for weblog.

664. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-28 04:03:32 UTC
From: jimp@specsol-spam-sux.com
Message-ID: <cbo5akbni3@mail.specsol.com>
Source record: 1935

Bill Turner <noway@nohow.com> wrote:
> On Sun, 27 Jun 2004 22:06:25 -0500, "D. Strang"
> <dstrang33NOSPAM@cox.net> wrote:

> >It's not a word in any language. It's short for weblog.

> ____

> Hmmmm, let's see... four letters in a row, one vowel, three consonants,
> pronounceable. Looks like a word to me.

snir
holx
surk
glig
.
.
.

--
Jim Pennino

Remove -spam-sux to reply.

665. Packet Radio Bulletins

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-28 07:14:05 UTC
From: Ken Williams <gw3tmh@gb7abc.net>
Message-ID: <cbogfs$837$1@newsg4.svr.pol.co.uk>
Source record: 1936

You can read all the latest packet radio bulletins at www.hamserv.net

--
Ken Williams

http://www.gb7abc.net

666. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-28 07:47:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040628084721.35395A@rook.ath.cx>
Source record: 1937

In article <hrCDc.21937$wS2.19289@okepread03>, dstrang33NOSPAM@cox.net (D. Strang) wrote:

> "Airy R. Bean" <ariy.r.bean@lycos.co.uk> wrote
> >
> > many of the newbies to the Internet, the "M3's" of that
> > medium perhaps, have never heard of Usenet.
>
> Usenet is pretty much the domain of senior citizens. Most young
> people think these types of postings are about as exciting as a
> glass of prune juice. Even if they heard of it, they wouldn't use a
> stick to touch it, and get Geezer juice on them...
>
>
>
Usenet is also suffering as a result of the belligerent, anonymous neophytes. Take a look in alt.radio.amateur and all you see is porn spam. Take a look at uk.radio.amateur and all you see is grown men arguing about nothing. (Though usually to the detriment of M3's)
If anyone knows of an open discussion forum, anywhere on the 'net, that doesn't degenerate in the same way, please point me in the right direction.

Thanks,

73 - Steve
G0LFP

667. Re: Packet Radio Bulletins

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-28 13:36:09 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <abVDc.22295$wS2.19997@okepread03>
Source record: 1938

Wow! This is great news! Now I can sell my packet station
and read it online. Thanks!

I'm just kidding, of course, as I don't have a packet station since
1993, and when I did, I certainly didn't read bulletins, which were
mostly out of band mods.

"Ken Williams" <gw3tmh@gb7abc.net> wrote
> You can read all the latest packet radio bulletins at www.hamserve.net

668. Re: Introducing HamBlog.Com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-28 13:41:09 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <SfVDc.22296$wS2.17161@okepread03>
Source record: 1939

"Steve" <steve@rook.ath.cx> wrote
>
> If anyone knows of an open discussion forum, anywhere on the 'net, that
> doesn't degenerate in the same way, please point me in the right
> direction.

There's no such thing as an "open" forum, and it not degenerating. If there are any good forums, and I haven't found any concerning digital, they would be highly moderated. But the problem with high moderation, is the delay and lack of spontaneity. They become mere images of the moderator after awhile, thus what you really want to find, is a group that has about 3 to 5 moderators.

First you have to find more than 10 people that are peers.

669. How does one get a Liscense in Venezuela

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-28 14:01:47 UTC
From: "Ralph Blach"
Message-ID: <10e096aj55ba97b@corp.supernews.com>
Source record: 1940

I have a friend who lives in Venezuela, and he would like to
get a Ham radio liscense. How does one get a liscense to
in Venezuela?

Thanks

Chip
kf4wbk

670. Re: How does one get a License in Venezuela

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-06-28 16:08:55 UTC
From: derswede@aol.comspam.com
Message-ID: <20040628120855.26668.00000694@mb-m03.aol.com>
Source record: 1941

<< I have a friend who lives in Venezuela, and he would like to
get a Ham radio liscense. >>

Get him to contact the following folks:

http://yv5fih.iespana.es/yv5fih/

http://www.modalnet.com/gmd/p1s.htm

they should be able to direct you to the right folks. If he's an american citizen, he may be able to work thru the ARRL and see if there is a reciprocal licensing agreement....I take it by your comments that he is a native of Venezuela, tho. Might be difficult with the current political situation in Venezuela, tho. Heh...I was there for the riots in '89....fun.

A

671. Re: digital shortwave voice - first software release under GPL

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-01 16:08:00 UTC
From: Leif Holmgren <nobody@nowhere.com>
Message-ID: <40E436E0.1010605@nowhere.com>
Source record: 1942
Cross-posted to: rec.radio.amateur.misc,rec.radio.amateur.digital.misc,aus.radio.amteur.digital,alt.ham-radio.hf,uk.radio.amateur

Hello!

Downloaded and tried it but can't get it to work.

I have two computers that are now connected line-out to line-in. I can
see the transmitted signals spectrum show up on the receiving end but
the receiver does not synch.

Any hints?

73 de SM4RPQ/Leif

Andreas Weller wrote:
> Hi!
> As most hams will know DRM (digital radio mondiale) is the upcoming
> digital shorwave broadcast standard. There are two different decoders at
> the moment: the commercial by Fraunhofer - http://www.drmrx.org/ and an
> open source project at http://www.sourceforge.net/projects/drm/
> The open source decoder included a transmitter mode in the current CVS
> version. With it you are abled to transmit slide show pictures but no
> voice as there's no free DRM compatible AAC encoder. You also have to
> modify your tranceiver for the 10 kHz bandwidth signal.
> Now HB9TLK modified this software and included Hawksoft's LPC-10 audio
> compressor - http://www.hawksoft.com/hawkvoice/ - to the DReaM proejct.
> As LPC-10 allows very high compression rates (of cource not at HIFI
> quality) the signal fits into a normal SSB channel so you don't even
> need to modify your transceiver's filters.
>
> Of course this is not a DRM compatible mode as it doesn't use AAC
> compression and doesn't have the required bandwidth but it seems to
> allow digital voice QSOs on HF with a standard PC/transceiver only.
>
> DReaM runs under Windows and Linux and is released under the terms of
> the GPL licence. You can download the binaries and the sources for free
> under http://www.qsl.net/hb9tlk/hamdream
> Links:
> http://www.qsl.net/hb9tlk/hamdream
> http://www.sourceforge.net/projects/drm
> http://www.hawksoft.com/hawkvoice
>
> I also mirrored hamdream on my server as QSL.NET seems to be quite slow
> at the moment...
> http://www.df1paw.de/hamdream.zip
>
>

> Regards,
> Andreas Weller, DF1PAW

672. New micro TNC, anyone got one?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-02 16:05:23 UTC
From: David Hubbell <hubbell@ptd.net>
Message-ID: <FJ-dnYvu1MIhGnjdUSdV9g@ptd.net>
Source record: 1943

There is a new TNC from http://www.elcom.gr/index.htm
It has a USB interface and will work as a standalone DIGI without the USB.

Wondering if anyone has purchased one and how you like it.
Dave

673. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-02 22:58:58 UTC
From: Doz <doz@doz.com>
Message-ID: <SMlFc.131$1Y4.55@newsfe1-gui.ntli.net>
Source record: 1944

Hi Steve,

Maybe you can help...
Myself and another ham are setting up a bbs here in Swansea, UK. WinFBB(16)
with BPQ...

Any pointers ???

I have both software installed - latest Winfbb and BPQ 4.08b (with
ll's) - onto a windows 95 osr2 box

I have bpqcode.exe running from the autoexec and winfbb runs fine.

However... I don't have a clue on the routes... ports.. virtual or
otherwise!? The tnc is a tiny2 in kiss mode and can be accessed from
windows using Hyperterminal.

But on sending beacons etc from bbs, nothing goes outward to tnc.. no
lights.

Once it's working I'll also be needing to fwd and recv bulls and mail from
an internet link to LinFBB...

Could you supply some well needed input ?
Maybe take a gander at the config ?

It's below:

```
BPQ
; For Version 4.08
;
;
; CONFIGURATION FILE FOR G8BPQ SWITCH SOFTWARE
;
; The program which converts this text file to binary
; form is currently very crude - be VERY careful when
; editing this file!
;
;
; The order of parameters in not important, but they
; all must be specified - there are no defaults
;
;
;
HOSTINTERRUPT=127 ; Sets the Interrupt used to access BPQ Host Mode. Will
; normally be 127, but may be changed if this clashes with
; other software. BTRIEVE seems to use 127, so if you are
```

```
; using it, try INTERRUPT=126

; Memory Usage. If EMS=1, the system will attempt to put its
; data area into EMS Memory. At the moment it makes no attempt
; to manage sharing of the EMS window, so you must not run any other
; software using EMS.
;
; Setting EMS=1 seems to cause problems with Desqview. I suggest it
; is only used with non-DV installations.
;
;
EMS=0 ; dont use EMS RAM
;
; I seem to have problems with systems not using DESQVIEW - especially
; NNA BBS's. The DV calls SHOULD be ignored if DV is not loaded, but
; just in case, if you set DESQVIEW=0, the 'Release Timeslice' call
; wont be used. MAKE SURE that you set DESQVIEW=1 if using DV, or
; performance will be seriously affected.
;
DESQVIEW=1
;
;
; Station Identification.
;
; If a user connects to the NODE Callsign or Alias, he is linked
; to the switch code, and can use normal NetRom/TheNet commands
;
; If he connects to the BBS Callsign or Alias he will be connected
; directly to a BBS port. If none are available, the connect will
; be rejected.
;
; Note that of you are running only a NODE (ie BBS=0), or
; or just a BBS (NODE=0), then you must still put in two pairs of calls,
; but they MUST be the SAME.
;
; If you are running both, the calls MUST be different

NODECALL=GB7TXS-9 ; NODE CALLSIGN
NODEALIAS=SWAN

BBSCALL=GB7TXS ; BBS CALLSIGN
BBSALIAS=BBS ; BBS ALIAS

;
; 'ID' MESSAGE - SENT EVERY IDINTERVAL MINS
;
; WILL BE ADDRESSED FROM THE PORT CALLSIGN (IF DEFINED)
; ELSE FROM THE NODE CALL
;
; The following format allows KA nodes to include your system in
; their 'Nodes' lists.
```

```
;
IDMSG:
Network node (SWAN)
***
;
UNPROTO=MAIL ; DEFAULT UNPROTO ADDR

; 'I' COMMAND TEXT
;
; Note that the bit about needing a port param in connects is only
; necessary if you are running more that one (radio) port.
;
INFOMSG:
GB7TXS Packet Switch, Swansea. IO81AP
Commands are basically the same as NET/ROM, but to connect to another
normal station (not another node), you must specify a port number before
the callsign. Use PORTS command to list available ports. The BBS command
connects you to the associated Mailbox.
***
;
; CTEXT - Normally will only be sent when someone connects to
; the NODE ALIAS at level 2. If FULL_CTEXT is set to 1, it
; will be sent to all connectees. Note that this could confuse BBS
; forwarding connect scripts.
;
CTEXT:
Welcome to GB7TXS's Packet Switch in Swansea
Type ? for list of available commands.
***

FULL_CTEXT=0 ; SEND CTEXT ONLY TO L2 CONNECTEES TO ALIAS

; Network System Parameters
;
OBSINIT=5 ; INITIAL OBSOLESCENCE VALUE
OBSMIN=4 ; MINIMUM TO BROADCAST
NODESINTERVAL=60 ; 'NODES' INTERVAL IN MINS
IDINTERVAL=15 ; 'ID' BROADCAST INTERVAL (UK Regs require
; an AX25 ID every 15 mins)
;
BTINTERVAL=0 ; NO BEACONS

L3TIMETOLIVE=25 ; MAX L3 HOPS
L4RETRIES=3 ; LEVEL 4 RETRY COUNT
;
; I have seen suggestions that L4TIMEOUT should be increased to very
; high values (even as long as seven mins). Although 60 may be a bit
; short in some cases, I STRONGLY advise that you dont go much above
; 120 secs unless you understand ALL the implications.
;
; I've set TTL and TIMEOUT to the values agreed by the latest SYSOPS
```

```
; meeting - this does not imply that I agree with them!
;
L4TIMEOUT=120 ; LEVEL 4 TIMEOUT
L4DELAY=10 ; LEVEL 4 DELAYED ACK TIMER
L4WINDOW=4 ; DEFAULT LEVEL 4 WINDOW
;
MAXLINKS=30 ; MAX LEVEL 2 LINKS (UP,DOWN AND INTERNODE)
MAXNODES=120 ; MAX NODES IN SYSTEM
MAXROUTES=35 ; MAX ADJACENT NODES
MAXCIRCUITS=64 ; NUMBER OF L4 CIRCUITS
MINQUAL=10 ; MINIMUM QUALITY TO ADD TO NODES TABLE

BBSQUAL=30 ; BBS Quality relative to NODE - used to
; limit 'spread' of BBS through the network
; to your required service area. I've been
; asked to set a low default to encourage you
; to think about a suitable value. Max is 255

BUFFERS=255 ; PACKET BUFFERS - 255 MEANS ALLOCATE AS MANY
; AS POSSIBLE - NORMALLY ABOUT 130, DEPENDING
; ON OTHER TABLE SIZES
;
; TNC DEFAULT PARAMS
;
PACLEN=120 ; MAX PACKET SIZE
;
; PACLEN is a problem! The ideal size depends on the link(s) over
; which a packet will be sent. For a session involving another node,
; we have no idea what is at the far end. Ideally each node should have
; the capability to combine and then refragment messages to suit each
; link segment - maybe when there are more of my nodes about than 'real'
; ones, i'll do it. When the node is accessed directly, things are a
; bit easier, as we know at least something about the link. So, from
; Version 3.11 onwards, there are two PACLEN params, one here and
; one in the PORTS section. This one is used to set the initial value
; for sessions via other nodes, and for sessions initiated from here.
; The other is used for incoming direct (Level 2) sessions. In all cases
; the TNC PACLEN command can be used to override the defaults.
;
; The main reason for changing this now was a request from someone
; wanting to run an HF port.
;
;
;
TRANSDELAY=1 ; TRANSPARENT MODE SEND DELAY - 1 SEC
;
; Level 2 Parameters
;
; T1, T2 and N2 are now int the PORTS section
;
T3=180 ; LINK VALIDATION TIMER (3 MINS)
```

```
IDLETIME=900 ; IDLE LINK SHUTDOWN TIMER (15 MINS)
;
;
; Configuration Options
;
BBS=1 ; INCLUDE BBS SUPPORT
NODE=0 ; INCLUDE SWITCH SUPPORT
;
HIDENODES=0 ; IF SET TO 1, NODES STARTING WITH # WILL
; ONLY BE DISPLAYED BY A NODES * COMMAND
;
; THE *** LINKED COMMAND IS INTENDED FOR USE BY GATEWAY SOFTWARE, AND
; CONCERN HAS BEEN EXPRESSED THAT IT COULD BE MISUSED. I RECOMMEND THAT
; IT IS DISABLED IF NOT NEEDED.
;
ENABLE_LINKED=N ; CONTROLS PROCESSING OF *** LINKED COMMAND
; Y ALLOWS UNRESTRICTED USE
; A ALLOWS USE BY APPLICATION PROGRAM
; N (OR ANY OTHER VALUE) DISABLE
;
;
;
;
; 'COMBIOS' Port definitions.
;
; This section defines the virtual TNC's that the code supports.
;
; The basic format is:
;
; TNCPORT
; COM=n ; COMBIOS port number
; APPLMASK=nn ; Defaults to 1 (BBS)
; APPLFLAGS=nn ; Defaults to 6
; ENDPORT
;
; See APPLS.DOC for details on use of APPLFLAGS and APPLMASK
;
; Only TNC2 applications are supported through this interface.
; For information on using KISS or DEDHOST applications, see file
; DRIVERS.DOC
;
; Dont try to define more than 16 ports.
;
TNCPORT
COM=1
ENDPORT

;
; AX25 PORT DEFINITIONS
;
; These define the external links - normally to radios, but possibly
```

```
; to other computers, modems, etc.
;
; The hardware type and protocol are now defined separately, but
; at the moment only a limited number of combinations are possible
;
; Interrupt levels may be shared by any cards with suitable
; hardware. Examples are all but the earliest DRSI cards, and
; a MS400 modified as described by AA4RE in his MBBIOS documentation.
;
; There is a significant overhead in using the shared interrupt
; feature - try to use it on relatively low speed links, and
; wath out for TX underruns/RX overuns.
;
;
; See file PORTS.DOC for full details of available paramters.
;
; Note that all timer values are in ms intervals. Most TNC's
; use different units for the various timers, so be careful!
;
; The timings are all derived from the PC's timer interrupt,
; who's frequency is about 18.2 HZ, so the resolution is only to
; approx 50ms.
;

PORT
ID=144.950 Mhz 1200 Baud
TYPE=ASYNC
PROTOCOL=KISS
IOADDR=3F8H
INTLEVEL=4
SPEED=4800
CHANNEL=A
QUALITY=10
MAXFRAME=2
TXDELAY=500
SLOTTIME=100
PERSIST=64
FULLDUP=0
FRACK=7000
RESPTIME=2000
RETRIES=10
PACLEN=120

ENDPORT

ROUTES:
;
; ROUTES TO LOCK IN
;
; specify Callsign, Quality and Port. You can now also specify
; MAXFRAME, FRACK, PACLEN (in that order) to override the port
```

```
; defaults.
;
;
;GB7FCR,50,1 ; will be fwding to here over the internet
***
;
; APPLICATIONS SUPPORTED
;
; UP TO 8 ENTRIES OF UP TO 12 BYTES EACH
;
; THE FIRST 3 ARE RESERVED FOR BBS, HOST, AND REMOTE SYSOP - YOU
; CAN DEFINE THE OTHERS AS YOU LIKE.
;
; FOR COMPATIBILITY WITH EARLIER VERSIONS, JUST ENTER APPLICATIONS=BBS
;
; NAMES STARTING WITH * ARE NOT INCLUDED IN 'VALID COMMANDS' DISPLA
;
APPLICATIONS=BBS,,*SYS,CHAT/C NMCHAT
;
; NOTE THAT THE LAST ITEM CREATES A 'COMMAND ALIAS'. IF THE USER
; ENTERS 'CHAT' THIS IS CONVERTED BY THE SWITCH TO 'C NMCHAT'. THE
; TOTAL LENGTH OF THE PAIR CANNOT EXCEED 15 BYTES
;
```

I'm sure it's in Chinese?!

Best regards,

Dorian
mw1aah
"Steve" <steve@127.0.0.1> wrote in message
news:memo.20040613094907.18061A@rook.ath.cx...
> In article <cd05e032.0406122141.307772a6@posting.google.com>,
> kn6pe@arrl.net (jimo) wrote:
>
> > All,
> > I am very new to BBSs and am trying to get F6FBB up and running with a
> > DSP232 in Host Mode. While the FBB700g docs state the BBS supports
> > the PK232, how different/similar are the PK232 and DSP232?
> >
> > Does anyone out there have FBB running with a DSP232 in host (or any)
> > mode?
> >
> > If yes, I would like to e-discuss further on the specifics... DSP232
> > setup, config files, etc.
> >
> > Thx, Jim KN6PE
> >
> There is an F6FBB reflector running, though I don't know how much traffic
> it carries these days, try sending 'SUBSCRIBE' to:
> fbb-list (at) phx-az.com

>
> Sorry I had to despambot that address, but better that than fill the list
> with ads.
>
> I've only ever run FBB through BPQ software, using TNCs in KISS mode, so
> sorry I can't be any more help.
>
>
> - Steve

674. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-03 09:05:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040703100549.17907A@rook.ath.cx>
Source record: 1945

In article <SMlFc.131$1Y4.55@newsfe1-gui.ntli.net>, doz@doz.com (Doz)
wrote:

> I have both software installed - latest Winfbb and BPQ 4.08b (with
> ll's) - onto a windows 95 osr2 box
>
Not used WinFBB, the last version I ran was 5.15, but hey, I'll give
anything a go ! ;-)

> However... I don't have a clue on the routes... ports.. virtual or
> otherwise!? The tnc is a tiny2 in kiss mode and can be accessed from
> windows using Hyperterminal.
>
What are you seeing, it should be complete gibberish.???

>
> BPQ
> ; For Version 4.08
> ;
> ;
> ; Configuration Options
> ;
> BBS=1 ; INCLUDE BBS SUPPORT
> NODE=0 ; INCLUDE SWITCH SUPPORT
> ;

Are you sure ???

I had mine set to NODE=1
>
> PORT
> ID=144.950 Mhz 1200 Baud
> TYPE=ASYNC
> PROTOCOL=KISS
> IOADDR=3F8H
> INTLEVEL=4
> SPEED=4800

really...? 9k6 is the norm.

> CHANNEL=A
> QUALITY=10
> MAXFRAME=2
> TXDELAY=500
> SLOTTIME=100
> PERSIST=64

> FULLDUP=0
> FRACK=7000
> RESPTIME=2000
> RETRIES=10
> PACLEN=120
>
> ENDPORT
>

everything else looks in order. I'll load up mine and compare a little
later when I've had caffeine and nicotine ;-)

BTW, you DID compile the bqgcfg.txt didn't you ;-)

HTH

- Steve

675. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-03 10:05:00 UTC
From: steve@127.0.0.1
Message-ID: <memo.20040703110512.34123B@rook.ath.cx>
Source record: 1946

In article <SMlFc.131$1Y4.55@newsfe1-gui.ntli.net>, doz@doz.com (Doz)
wrote:

Take a look at ..

http://www.vectorbd.com/bfd/f6fbb/wfbb+bpq.txt

- Steve

676. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-04 00:10:23 UTC
From: Doz <doz@doz.com>
Message-ID: <PVHFc.614$hW3.159@newsfe5-win.ntli.net>
Source record: 1947

Thanks for the reply Steve.

I've corrected the 9600 port speed. It was correct at 4800 but I
reconfigured the tnc to 9600 now. bpqconfig file reflects this too.

I'm getting confused at all the "ports"...

Lets deal with BPQ seperate... as I think this is where the problem lies.
It just can't seem to see the tnc.

Here is the relevant entry in the config file...

```
; The basic format is:
;
; TNCPORT
; COM=n ; COMBIOS port number
; APPLMASK=nn ; Defaults to 1 (BBS)
; APPLFLAGS=nn ; Defaults to 6
; ENDPORT
;
;
; Dont try to define more than 16 ports.
;
TNCPORT
COM=1
ENDPORT

;
; AX25 PORT DEFINITIONS
;
;

PORT
ID=144.950 Mhz 1200 Baud
TYPE=ASYNC
PROTOCOL=KISS
IOADDR=3F8H
INTLEVEL=4
SPEED=9600
CHANNEL=A
QUALITY=10
MAXFRAME=2
TXDELAY=500
SLOTTIME=100
PERSIST=64
FULLDUP=0
```

FRACK=7000
RESPTIME=2000
RETRIES=10
PACLEN=120

ENDPORT

The TNC is on com1 3F8H irq 4 - standard settings.

The tnc works fine under windows hyperterm direct to com1.

I run BPQCODE from the autoexec before windows starts... all is ok...no
errors..
Also a BPQ info message pops up before windows boot ... all seems normal.

Am I missing something here ?

Thanks,

Doz

"Steve" <steve@127.0.0.1> wrote in message
news:memo.20040703100549.17907A@rook.ath.cx...
> In article <SMlFc.131$1Y4.55@newsfe1-gui.ntli.net>, doz@doz.com (Doz)
> wrote:
>
> > I have both software installed - latest Winfbb and BPQ 4.08b (with
> > ll's) - onto a windows 95 osr2 box
> >
> Not used WinFBB, the last version I ran was 5.15, but hey, I'll give
> anything a go ! ;-)
>
> > However... I don't have a clue on the routes... ports.. virtual or
> > otherwise!? The tnc is a tiny2 in kiss mode and can be accessed from
> > windows using Hyperterminal.
> >
> What are you seeing, it should be complete gibberish.???
>
> >
> > BPQ
> > ; For Version 4.08
> > ;
> > ;
> > ; Configuration Options
> > ;
> > BBS=1 ; INCLUDE BBS SUPPORT
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> Are you sure ???
>
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> > PORT
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>
> really...? 9k6 is the norm.
>
> > CHANNEL=A
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> > PERSIST=64
> > FULLDUP=0
> > FRACK=7000
> > RESPTIME=2000
> > RETRIES=10
> > PACLEN=120
> >
> > ENDPORT
> >
>
> everything else looks in order. I'll load up mine and compare a little
> later when I've had caffeine and nicotine ;-)
>
> BTW, you DID compile the bqgcfg.txt didn't you ;-)
>
> HTH
>
> - Steve

677. Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-04 14:05:00 UTC
From: j80k-vpfc@dea.spamcon.org
Message-ID: <memo.20040704150528.34123A@rook.ath.cx>
Source record: 1949

In article <PVHFc.614$hW3.159@newsfe5-win.ntli.net>, doz@doz.com (Doz)
wrote:

drop me an email, the address I post with works :-)

I'll play with the config during the week, on my setup here.

Cheers,

- Steve

678. BPQ and FBB with win95 - was Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-04 14:46:46 UTC
From: Doz <doz@doz.com>
Message-ID: <qLUFc.171$9w3.129@newsfe1-gui.ntli.net>
Source record: 1948

Thanks for the reply Steve.

I've corrected the 9600 port speed. It was correct at 4800 but I
reconfigured the tnc to 9600 now. bpqconfig file reflects this too.

I'm getting confused at all the "ports"...

Lets deal with BPQ seperate... as I think this is where the problem lies.
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;
;
; Dont try to define more than 16 ports.
;
TNCPORT
COM=1
ENDPORT

;
; AX25 PORT DEFINITIONS
;
;

PORT
ID=144.950 Mhz 1200 Baud
TYPE=ASYNC
PROTOCOL=KISS
IOADDR=3F8H
INTLEVEL=4
SPEED=9600
CHANNEL=A
QUALITY=10
MAXFRAME=2
TXDELAY=500
SLOTTIME=100
PERSIST=64
FULLDUP=0
```

FRACK=7000
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RETRIES=10
PACLEN=120

ENDPORT

The TNC is on com1 3F8H irq 4 - standard settings.

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>
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> > otherwise!? The tnc is a tiny2 in kiss mode and can be accessed from
> > windows using Hyperterminal.
> >
> What are you seeing, it should be complete gibberish.???
>
> >
> > BPQ
> > ; For Version 4.08
> > ;
> > ;
> > ; Configuration Options
> > ;
> > BBS=1 ; INCLUDE BBS SUPPORT
> > NODE=0 ; INCLUDE SWITCH SUPPORT
> > ;
>
> Are you sure ???
>
> I had mine set to NODE=1
> >

> > PORT
> > ID=144.950 Mhz 1200 Baud
> > TYPE=ASYNC
> > PROTOCOL=KISS
> > IOADDR=3F8H
> > INTLEVEL=4
> > SPEED=4800
>
> really...? 9k6 is the norm.
>
> > CHANNEL=A
> > QUALITY=10
> > MAXFRAME=2
> > TXDELAY=500
> > SLOTTIME=100
> > PERSIST=64
> > FULLDUP=0
> > FRACK=7000
> > RESPTIME=2000
> > RETRIES=10
> > PACLEN=120
> >
> > ENDPORT
> >
>
> everything else looks in order. I'll load up mine and compare a little
> later when I've had caffeine and nicotine ;-)
>
> BTW, you DID compile the bqgcfg.txt didn't you ;-)
>
> HTH
>
> - Steve

679. ADI at-200 wiring...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-04 15:33:35 UTC
From: Doz <doz@doz.com>
Message-ID: <jrVFc.176$9w3.84@newsfe1-gui.ntli.net>
Source record: 1950

Hi all,

Does anyone have a wiring diagram for the 2.5mm PTT/Mic socket so I can use this handie talkie on packet ?

Regards,

Doz

680. where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-05 17:03:21 UTC
From: tjw <tjw@sonic.net>
Message-ID: <tRfGc.601$54.7055@typhoon.sonic.net>
Source record: 1751

Where is a good web site to get wintone decoder software? All the website
and links I tried will not work. Are thhey all shut down?
Tom

681. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-05 19:46:16 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <8pnor1-e2j.ln1@p400bob.lse.com.au>
Source record: 1752

http://www.personainternet.com/~northscan/files.html

Google...

tjw wrote:
> Where is a good web site to get wintone decoder software? All the website
> and links I tried will not work. Are thhey all shut down?
> Tom

682. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 07:51:16 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2kv445F6kbr6U1@uni-berlin.de>
Source record: 1753

How about being a _REAL_ Radio Ham and writing the
software for yourself?

"tjw" <tjw@sonic.net> wrote in message
news:tRfGc.601$54.7055@typhoon.sonic.net...
> Where is a good web site to get wintone decoder software? All the website
> and links I tried will not work. Are thhey all shut down?

683. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 09:24:08 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <pm7qr1-q1m.ln1@p400bob.lse.com.au>
Source record: 1755

How is this relevent to the original posters question?

Pls point to a reference and definition of a _REAL_ Radio Ham...

Airy R. Bean wrote:
> How about being a _REAL_ Radio Ham and writing the
> software for yourself?
>
> "tjw" <tjw@sonic.net> wrote in message
> news:tRfGc.601$54.7055@typhoon.sonic.net...
>
>>Where is a good web site to get wintone decoder software? All the website
>>and links I tried will not work. Are thhey all shut down?
>
>
>

684. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 09:56:24 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <cHuGc.6664$PJ6.3171@newssvr23.news.prodigy.com>
Source record: 1754

"Airy R. Bean" <ariy.r.bean@lycos.co.uk> wrote in message
news:2kv445F6kbr6U1@uni-berlin.de...
> How about being a _REAL_ Radio Ham and writing the
> software for yourself?

Pretty silly stuff there, "Airy".

Charles, N5PVL

685. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 11:56:01 UTC
From: bill@gw5.cs.uofs.edu
Message-ID: <2kviagF6qlhmU1@uni-berlin.de>
Source record: 1756

In article <2kv445F6kbr6U1@uni-berlin.de>,
"Airy R. Bean" <ariy.r.bean@lycos.co.uk> writes:
> How about being a _REAL_ Radio Ham and writing the
> software for yourself?

What does writting software have to do with ham radio?

bill

--
Bill Gunshannon | de-moc-ra-cy (di mok' ra see) n. Three wolves
bill@cs.scranton.edu | and a sheep voting on what's for dinner.
University of Scranton |
Scranton, Pennsylvania | #include <std.disclaimer.h>

686. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 13:18:48 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <YExGc.6674$We7.6081@newssvr23.news.prodigy.com>
Source record: 1757

"Bill Gunshannon" <bill@gw5.cs.uofs.edu> wrote in message
news:2kviagF6qlhmU1@uni-berlin.de...
> In article <2kv445F6kbr6U1@uni-berlin.de>,
> "Airy R. Bean" <ariy.r.bean@lycos.co.uk> writes:
> > How about being a _REAL_ Radio Ham and writing the
> > software for yourself?
>
> What does writting software have to do with ham radio?
>

There is some connection there. Admittedly, the idea that you have to be a
programmer to be a "real ham" is pretty stupid, but that does not take away
from the fact that many good hams are programmers.

Charles. N5PVL

687. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 17:45:40 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l072uF75f2vU1@uni-berlin.de>
Source record: 1758

I append a short article to help you.

"Bob Bob" <bcnntp@optusnet.com.au> wrote in message
news:pm7qr1-q1m.ln1@p400bob.lse.com.au...
> How is this relevent to the original posters question?
> Pls point to a reference and definition of a _REAL_ Radio Ham...
> Airy R. Bean wrote:
> > How about being a _REAL_ Radio Ham and writing the
> > software for yourself?
> > "tjw" <tjw@sonic.net> wrote in message
> > news:tRfGc.601$54.7055@typhoon.sonic.net...
> >>Where is a good web site to get wintone decoder software? All the
website
> >>and links I tried will not work. Are thhey all shut down?

What is Ham Radio?

Ham Radio is a technical pursuit for those who
are interested in the science of radio wave
propagation and who are also interested in the
way that their radios function. It has a long-standing
tradition of providing a source of engineers who
are born naturals.

Ham Radio awakens in its aficionados a whole-life
fascination with all things technical and gives
an all-abiding curiosity to improve one's scientific
knowledge. It's a great swimming pool, please dive in!

This excitement causes a wish to share the experience
with ones fellow man, and shows itself in the
gentlemanly traditions of Ham Radio.

Radio Hams are qualified to design, build and then
operate their own pieces of equipment. They do this
with gusto, and also repair and modify their own
equipment.

The excitement that drives a Radio Ham starts with
relatively simple technologies at first, perhaps making
his own Wimshurst machine and primary cells. Small pieces
of test equipment follow, possibly multimeters and signal
generators. Then comes receivers and transmitters. It is with
the latter that communication with like-minded technically
motivated people takes off. The scope for technical
development grows with the years

and now encompasses DSP and DDS. There is also a great deal
of excitement in the areas of computer programming to
be learnt and applied.

The technical excitement motivates Radio Hams to compete
with each other to determine who has designed and manufactured
the best-quality station. This competitiveness is found in DXing,
competitions and fox-hunts.

-----OOOOO----

However, beware! A Ham Radio licence is such a
desirable thing to have that there are large
numbers of people who wish to be thought of
as Radio Hams when, in fact, they are nothing
of the kind! Usually such people are a
variation of the CB Radio hobbyist; they buy their
radios off the shelf and send them back to be
repaired; they are not interested in technical discussion
and sneer at those who are; they have no idea how
their radios work inside and have no wish to find out;
they are free with rather silly personal insults;
they have not satisfied any technical qualification
and their licences prevent the use of
self-designed-and-built equipment.

These CB types engage in the competitive activities
with their Cheque-Book-purchased off-the-shelf radios
in a forlorn effort to prove that they are Radio Hams.

No _REAL_ Radio Hams are deceived by such people!

688. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 17:47:59 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l072vF75f2vU2@uni-berlin.de>
Source record: 1759

The spirit of Ham Radio is doing the technical things for
yourself.

Anything else is CB Radio, perhaps in its insidious form of
the CBer-Masquerading-As-A-Radio-Ham

Perhaps those who replied below are closet CBers - did they
buy their rigs off-the-shelf and do they send them back to be repaired?

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:YExGc.6674$We7.6081@newssvr23.news.prodigy.com...
> "Bill Gunshannon" <bill@gw5.cs.uofs.edu> wrote in message
> news:2kviagF6qlhmU1@uni-berlin.de...
> > In article <2kv445F6kbr6U1@uni-berlin.de>,
> > "Airy R. Bean" <ariy.r.bean@lycos.co.uk> writes:
> > > How about being a _REAL_ Radio Ham and writing the
> > > software for yourself?
> > What does writting software have to do with ham radio?
> There is some connection there. Admittedly, the idea that you have to be a
> programmer to be a "real ham" is pretty stupid, but that does not take
away
> from the fact that many good hams are programmers.

689. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 18:37:26 UTC
From: bill@gw5.cs.uofs.edu
Message-ID: <2l09r6F76bbuU1@uni-berlin.de>
Source record: 1760

```
In article <2l072vF75f2vU2@uni-berlin.de>,
"Airy R. Bean" <ariy.r.bean@lycos.co.uk> writes:
> The spirit of Ham Radio is doing the technical things for
> yourself.
>
> Anything else is CB Radio, perhaps in its insidious form of
> the CBer-Masquerading-As-A-Radio-Ham
>
> Perhaps those who replied below are closet CBers - did they
> buy their rigs off-the-shelf and do they send them back to be repaired?

Well, I have been back reading the amateur radio newsgroups for
only about two weeks after abandoning them quite some time ago.
I see nothing has changed. I have better things to do with my
time.

bill
KB3YV (formerly N2APY, DA1WO)

>
> "Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
> news:YExGc.6674$We7.6081@newssvr23.news.prodigy.com...
>> "Bill Gunshannon" <bill@gw5.cs.uofs.edu> wrote in message
>> news:2kviagF6qlhmU1@uni-berlin.de...
>> > In article <2kv445F6kbr6U1@uni-berlin.de>,
>> > "Airy R. Bean" <ariy.r.bean@lycos.co.uk> writes:
>> > > How about being a _REAL_ Radio Ham and writing the
>> > > software for yourself?
>> > What does writting software have to do with ham radio?
>> There is some connection there. Admittedly, the idea that you have to be a
>> programmer to be a "real ham" is pretty stupid, but that does not take
> away
>> from the fact that many good hams are programmers.
>
>

--
Bill Gunshannon | de-moc-ra-cy (di mok' ra see) n. Three wolves
bill@cs.scranton.edu | and a sheep voting on what's for dinner.
University of Scranton |
Scranton, Pennsylvania | #include <std.disclaimer.h>
```

690. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 20:15:29 UTC
From: hamhtr@aol.com
Message-ID: <20040706161529.26548.00001166@mb-m03.aol.com>
Source record: 1761

>From: "Airy R. Bean" ariy.r.bean@lycos.co.uk
>Date: 7/6/2004 12:47 PM Central Daylight Time
>Message-id: <2l072vF75f2vU2@uni-berlin.de>

As you can see, this message actually came from uni-berlin.de, so this 'person' is a troll and probably a kid.

Hey kid, what language do you program in? Are you a real programmer? (The answer is no, because until you get out of school, you don't get paid to write code.) So you're not a real programmer, just a kid.

691. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 21:46:09 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <G3FGc.4282$r3.3548@okepread03>
Source record: 1762

"Airy R. Bean" <ariy.r.bean@lycos.co.uk> wrote
> The spirit of Ham Radio is doing the technical things for
> yourself.

Bullshit. The spirit is to have fun, something you are obviously
missing with the level of mental retardation you are displaying here.

> Anything else is CB Radio

If you're not having fun, then why not find a new hobby?

692. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-06 23:44:36 UTC
From: Butch <lynyrd@cableone.net>
Message-ID: <10emect4s42ea6f@corp.supernews.com>
Source record: 1763

Well Duh on me. My son and I did a father/son project some 25 years ago
and all this time I thought I was a real radio ham. Is there another
type of Ham other than a real radio Ham? That is the only type of Ham
you ever mention is a "real radio Ham". I must be what ever is left on
your list of "Hams", I surly can't design and build anything close to
the equipment I operate, my son can't either, but then he is only a
computer engineer, not a real Ham engineer. Actually, I can't design
any real ham equipment. I did copy and build a keyer out of QST that a
real radio Ham designed and built, and a Ten Tec 40 meter QRP
transceiver, but alas, it was a kit. A real radio Ham person designed
that beautifull thing and all I did was put it together following some
very easy step-by-step instructions provided. But I tell you I felt
like it's proud father when it worked when I tried it out! When I get
to heaven perhaps Jesus will be my Elmer and help me become a real radio
Ham. I sure love this hobby. I just hate that I'm sooo,....DUH!

Butch KF5DE

Airy R. Bean wrote:
> I append a short article to help you.
>
> "Bob Bob" <bcnntp@optusnet.com.au> wrote in message
> news:pm7qr1-q1m.ln1@p400bob.lse.com.au...
>
>>How is this relevent to the original posters question?
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>>
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>>>software for yourself?
>>>"tjw" <tjw@sonic.net> wrote in message
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>>>
>>>>Where is a good web site to get wintone decoder software? All the
>
> website
>
>>>>and links I tried will not work. Are thhey all shut down?
>
>
> What is Ham Radio?
>
> Ham Radio is a technical pursuit for those who
> are interested in the science of radio wave
> propagation and who are also interested in the

> way that their radios function. It has a long-standing
> tradition of providing a source of engineers who
> are born naturals.
>
> Ham Radio awakens in its aficionados a whole-life
> fascination with all things technical and gives
> an all-abiding curiosity to improve one's scientific
> knowledge. It's a great swimming pool, please dive in!
>
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> with ones fellow man, and shows itself in the
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> operate their own pieces of equipment. They do this
> with gusto, and also repair and modify their own
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>
> The excitement that drives a Radio Ham starts with
> relatively simple technologies at first, perhaps making
> his own Wimshurst machine and primary cells. Small pieces
> of test equipment follow, possibly multimeters and signal
> generators. Then comes receivers and transmitters. It is with
> the latter that communication with like-minded technically
> motivated people takes off. The scope for technical
> development grows with the years
> and now encompasses DSP and DDS. There is also a great deal
> of excitement in the areas of computer programming to
> be learnt and applied.
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> The technical excitement motivates Radio Hams to compete
> with each other to determine who has designed and manufactured
> the best-quality station. This competitiveness is found in DXing,
> competitions and fox-hunts.
>
> -----OOOOO----
>
> However, beware! A Ham Radio licence is such a
> desirable thing to have that there are large
> numbers of people who wish to be thought of
> as Radio Hams when, in fact, they are nothing
> of the kind! Usually such people are a
> variation of the CB Radio hobbyist; they buy their
> radios off the shelf and send them back to be
> repaired; they are not interested in technical discussion
> and sneer at those who are; they have no idea how
> their radios work inside and have no wish to find out;
> they are free with rather silly personal insults;
> they have not satisfied any technical qualification
> and their licences prevent the use of

> self-designed-and-built equipment.
>
> These CB types engage in the competitive activities
> with their Cheque-Book-purchased off-the-shelf radios
> in a forlorn effort to prove that they are Radio Hams.
>
> No _REAL_ Radio Hams are deceived by such people!
>
>

693. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 00:28:57 UTC
From: jeannette <jeanne8@_Remove_eblw.com>
Message-ID: <hugme0tjrgl6m5c5f0o8enbm5hhatl2e15@4ax.com>
Source record: 1764

I don't see anywhere there where it says that a REAL radio ham can
write software..

On Tue, 6 Jul 2004 18:45:40 +0100, "Airy R. Bean"
<ariy.r.bean@lycos.co.uk> wrote:

>I append a short article to help you.
>
>"Bob Bob" <bcnntp@optusnet.com.au> wrote in message
>news:pm7qr1-q1m.ln1@p400bob.lse.com.au...
>> How is this relevent to the original posters question?
>> Pls point to a reference and definition of a _REAL_ Radio Ham...
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>> > How about being a _REAL_ Radio Ham and writing the
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>> > "tjw" <tjw@sonic.net> wrote in message
>> > news:tRfGc.601$54.7055@typhoon.sonic.net...
>> >>Where is a good web site to get wintone decoder software? All the
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>tradition of providing a source of engineers who
>are born naturals.
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>Ham Radio awakens in its aficionados a whole-life
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>self-designed-and-built equipment.
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>These CB types engage in the competitive activities
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>in a forlorn effort to prove that they are Radio Hams.
>
>No _REAL_ Radio Hams are deceived by such people!
>

Jeannette
aa6jh
Bristol 32, San Francisco
http://www.eblw.com/contepartiro/contepartiro.html

694. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 03:11:56 UTC
From: "Dr. Anton T. Squeegee" <SpammersArePondScum@dev.null>
Message-ID: <MPG.1b5509d6378eea7d98974d@192.168.42.131>
Source record: 1765

In article <2l09r6F76bbuU1@uni-berlin.de>, bill@gw5.cs.uofs.edu says...

> In article <2l072vF75f2vU2@uni-berlin.de>,
> "Airy R. Bean" <ariy.r.bean@lycos.co.uk> writes:
> > The spirit of Ham Radio is doing the technical things for
> > yourself.
> >
> > Anything else is CB Radio, perhaps in its insidious form of
> > the CBer-Masquerading-As-A-Radio-Ham
> >
> > Perhaps those who replied below are closet CBers - did they
> > buy their rigs off-the-shelf and do they send them back to be repaired?
>
> Well, I have been back reading the amateur radio newsgroups for
> only about two weeks after abandoning them quite some time ago.
> I see nothing has changed. I have better things to do with my
> time.

<snip>

It can still be a helpful resource with a little help from your
newsreader's filter file.

In other words, don't let the Beaner, or any of the other rude
posters, upset you. Usenet is as full of kooks and trolls today as it
was when it came into being (probably more so, actually). This group is
no exception.

73 de KC7GR

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

695. High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 07:22:32 UTC
From: Michael <Michael-nospam@bigpond.net.au>
Message-ID: <YwNGc.82272$sj4.70@news-server.bigpond.net.au>
Source record: 1766

Are there any high speed (128 or 256kb) packet kits (PCB + hardware/components) available for the 70cm or 23cm bands?

Would need a full kit including the radio and digital section so I can plug the computer in one end and the antenna in the other.

I have searched the web and can't find anyone selling these things for a reasonable price.

696. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 07:39:24 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l1o5sF7k0ogU1@uni-berlin.de>
Source record: 1767

Better things? Playing with your CB set, perhaps?

10-4, Good Buddy!

"Bill Gunshannon" <bill@gw5.cs.uofs.edu> wrote in message
news:2l09r6F76bbuU1@uni-berlin.de...
> In article <2l072vF75f2vU2@uni-berlin.de>,
> "Airy R. Bean" <ariy.r.bean@lycos.co.uk> writes:
> > The spirit of Ham Radio is doing the technical things for
> > yourself.
> > Anything else is CB Radio, perhaps in its insidious form of
> > the CBer-Masquerading-As-A-Radio-Ham
> > Perhaps those who replied below are closet CBers - did they
> > buy their rigs off-the-shelf and do they send them back to be repaired?
> Well, I have been back reading the amateur radio newsgroups for
> only about two weeks after abandoning them quite some time ago.
> I see nothing has changed. I have better things to do with my
> time.

697. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 07:40:23 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l1o5sF7k0ogU2@uni-berlin.de>
Source record: 1768

And KC7GR is no exception.

"Dr. Anton T. Squeegee" <SpammersArePondScum@dev.null> wrote in message
news:MPG.1b5509d6378eea7d98974d@192.168.42.131...
> Usenet is as full of kooks and trolls today as it
> was when it came into being (probably more so, actually). This group is
> no exception.
> 73 de KC7GR

698. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 07:42:07 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l1o5sF7k0ogU3@uni-berlin.de>
Source record: 1769

I think that if there is any trolling being done, it is being
done by the rather infantile and silly escapee from the
school playground who is being quoted below?

Perhaps she or he is a closet CBer who is furious at
being outed?

"Hamhtr" <hamhtr@aol.com> wrote in message
news:20040706161529.26548.00001166@mb-m03.aol.com...
> As you can see, this message actually came from uni-berlin.de, so this
'person'
> is a troll and probably a kid.
> Hey kid, what language do you program in? Are you a real programmer? (The
> answer is no, because until you get out of school, you don't get paid to
write
> code.) So you're not a real programmer, just a kid.

699. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 07:43:06 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l1o5tF7k0ogU4@uni-berlin.de>
Source record: 1770

Ham Radio has traditions of gentlemanly behaviour.

CBers reveal themselves every time that they use the keyboard.....

"D. Strang" <dstrang33NOSPAM@cox.net> wrote in message
news:G3FGc.4282$r3.3548@okepread03...
> Bullshit. The spirit is to have fun, something you are obviously
> missing with the level of mental retardation you are displaying here.
> If you're not having fun, then why not find a new hobby?

700. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 07:44:26 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l1o5tF7k0ogU5@uni-berlin.de>
Source record: 1771

Butch - you've the makings of being a _REAL_ Radio Ham.

Well done there!

"Butch" <lynyrd@cableone.net> wrote in message
news:10emect4s42ea6f@corp.supernews.com...
> Well Duh on me. My son and I did a father/son project some 25 years ago
> and all this time I thought I was a real radio ham. Is there another
> type of Ham other than a real radio Ham? That is the only type of Ham
> you ever mention is a "real radio Ham". I must be what ever is left on
> your list of "Hams", I surly can't design and build anything close to
> the equipment I operate, my son can't either, but then he is only a
> computer engineer, not a real Ham engineer. Actually, I can't design
> any real ham equipment. I did copy and build a keyer out of QST that a
> real radio Ham designed and built, and a Ten Tec 40 meter QRP
> transceiver, but alas, it was a kit. A real radio Ham person designed
> that beautifull thing and all I did was put it together following some
> very easy step-by-step instructions provided. But I tell you I felt
> like it's proud father when it worked when I tried it out! When I get
> to heaven perhaps Jesus will be my Elmer and help me become a real radio
> Ham. I sure love this hobby. I just hate that I'm sooo,....DUH!

701. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 07:45:37 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l1o5uF7k0ogU6@uni-berlin.de>
Source record: 1772

A _REAL_ Radio Ham has the spirit to tackle and be effective
in any technology that is germane to her station.

"jeannette" <jeanne8@_Remove_eblw.com> wrote in message
news:hugme0tjrgl6m5c5f0o8enbm5hhatl2e15@4ax.com...
> I don't see anywhere there where it says that a REAL radio ham can
> write software..

702. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 07:52:11 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l1oi9F7jjqmU1@uni-berlin.de>
Source record: 1773

Reading through what you wrote again - the concept of
"Jesus" is one hell of a big con trick. Religion is an escape
route for the mentally questionable, and was completely routed
in 1957 at the launch of the first Sputnik (by the Russkies, BTW, whom
the Yanks having been trying to catch up with in technological
advances for years) when no angels sitting on clouds nor anything
else as described and claimed by the religionists was found
above the blue sky.

"Airy R. Bean" <ariy.r.bean@lycos.co.uk> wrote in message
news:2l1o5tF7k0ogU5@uni-berlin.de...
> Butch - you've the makings of being a _REAL_ Radio Ham.
>
> Well done there!
>
> "Butch" <lynyrd@cableone.net> wrote in message
> news:10emect4s42ea6f@corp.supernews.com...
> > Well Duh on me. My son and I did a father/son project some 25 years ago
> > and all this time I thought I was a real radio ham.

> >When I get
> > to heaven perhaps Jesus will be my Elmer and help me become a real radio
> > Ham. I sure love this hobby. I just hate that I'm sooo,....DUH!

703. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 09:16:39 UTC
From: Markus L <uo9oew@lnubb.pbz>
Message-ID: <GePGc.12$jP1.311@ns2.gip.net>
Source record: 1774

Michael wrote:
> Are there any high speed (128 or 256kb) packet kits (PCB +
> hardware/components) available for the 70cm or 23cm bands?

http://www.symek.com/g/index-g.html

Markus

704. That's it for "Airy"

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 10:23:09 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <haQGc.6892$P25.3717@newssvr23.news.prodigy.com>
Source record: 1775

Amazing how one little killfile can take care of so many Trolls.

Charles Brabham, N5PVL

705. Re: That's it for "Airy"

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 10:53:58 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2l236nF7u0g6U1@uni-berlin.de>
Source record: 1776

It is well-known for the CBer to shut his mind to any
technical topic.....

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:haQGc.6892$P25.3717@newssvr23.news.prodigy.com...
> Amazing how one little killfile can take care of so many Trolls.

706. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 12:13:20 UTC
From: bill@gw5.cs.uofs.edu
Message-ID: <2l27n0F7mu50U1@uni-berlin.de>
Source record: 1777

In article <MPG.1b5509d6378eea7d98974d@192.168.42.131>,
Dr. Anton T. Squeegee <SpammersArePondScum@dev.null> writes:
>
> Usenet is as full of kooks and trolls today as it
> was when it came into being

Actually, I've been on USENET since the days when news (and email) were moved around over 300 baud dialup lines in the middle of the night when the rates were cheaper (anyone left here who remembers UUCP) and it was not full of kooks or trolls. They are strictly a modern phenomenon tied to opening up the INTERNET to all the idiots.

bill

--
Bill Gunshannon | de-moc-ra-cy (di mok' ra see) n. Three wolves
bill@cs.scranton.edu | and a sheep voting on what's for dinner.
University of Scranton |
Scranton, Pennsylvania | #include <std.disclaimer.h>

707. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 13:13:59 UTC
From: Mike Y <joe@user.com>
Message-ID: <10entfkfrjv9o65@corp.supernews.com>
Source record: 1778

> > Usenet is as full of kooks and trolls today as it
> > was when it came into being
>
> Actually, I've been on USENET since the days when news (and email) were
> moved around over 300 baud dialup lines in the middle of the night when
> the rates were cheaper (anyone left here who remembers UUCP) and it was
> not full of kooks or trolls. They are strictly a modern phenomenon tied
> to opening up the INTERNET to all the idiots.

And there were two different and 'competing' readers. News and Notes!

Ah.... 4.2BSD...

Mike

708. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 13:37:08 UTC
From: bill@gw5.cs.uofs.edu
Message-ID: <2l2ck4F7sudkU1@uni-berlin.de>
Source record: 1779

In article <10entfkfrjv9o65@corp.supernews.com>,
"Mike Y" <joe@user.com> writes:
>> > Usenet is as full of kooks and trolls today as it
>> > was when it came into being
>>
>> Actually, I've been on USENET since the days when news (and email) were
>> moved around over 300 baud dialup lines in the middle of the night when
>> the rates were cheaper (anyone left here who remembers UUCP) and it was
>> not full of kooks or trolls. They are strictly a modern phenomenon tied
>> to opening up the INTERNET to all the idiots.
>
> And there were two different and 'competing' readers. News and Notes!
>
> Ah.... 4.2BSD...

4.2!!! USENET goes back to Seventh Edition and UUCP all the
way back to Sixth Edition. Not sure which "Notes" you mean,
but I sure don't remember anything offering "competition" to
USENET News. News continues today even through the extremely
bad (and getting worse) S/N ratio.

bill

--
Bill Gunshannon | de-moc-ra-cy (di mok' ra see) n. Three wolves
bill@cs.scranton.edu | and a sheep voting on what's for dinner.
University of Scranton |
Scranton, Pennsylvania | #include <std.disclaimer.h>

709. HELP! EOC Transceiver Needed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-07 13:43:54 UTC
From: Rude Dog <snjr.spam@charter.net>
Message-ID: <10envkq87mr45df@corp.supernews.com>
Source record: 1780

I hope members of this group can help me. I am in the Army National Guard and I am charged with setting up emergency communications for my unit. I need a transceiver that has a wide frequency range that can be issued to our civilian emergency responders for commo with our land mobile units (we cannot issue our military radios). I am looking for approximately 60 MHZ thru 500 MHZ.

Any suggestions?

Thanks!

710. Re: HELP! EOC Transceiver Needed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-08 05:39:50 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <O55Hc.8829$r3.8088@okepread03>
Source record: 1781

They wouldn't be legally able to operate such rigs. Best bet is to give
them one band, say 2m, or 70cm.

Here's what I would do: I'd get a bunch of FRS radios and a crossband
repeater (70cm to 2m) and then put a beam on the 2 meter frequency to
the EOC or to another repeater.

That way you can have cells of users talking to each other on FRS, and the
crossband will relay their communications (with the crossband in a remote Van,
or otherwise local to the FRS users). Given a 50 watt or 150 watt amp, you
should be able to get pretty good range on 2m.

"Rude Dog" <snjr.spam@charter.net> wrote
> I hope members of this group can help me. I am in the Army National Guard
> and I am charged with setting up emergency communications for my unit. I
> need a transceiver that has a wide frequency range that can be issued to
> our civilian emergency responders for commo with our land mobile units (we
> cannot issue our military radios). I am looking for approximately 60 MHZ
> thru 500 MHZ.
>
> Any suggestions?

711. sell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-08 11:55:59 UTC
From: Carl Domanico <vze2686b@verizon.net>
Message-ID: <jDaHc.8938$Al5.7836@nwrdny03.gnilink.net>
Source record: 1782

Hi I have a Kenwood TM-741A Tri-Band Mobile Radio

It Has The 144 mhz Module and the 440 mhz Module Installed..The 144 mhz module is not functioning...The 440 mhz works fine and so does the rest of the radio...complete with owner/ operator manual...

Make offer...

Carl

N2MFW

712. Re: HELP! EOC Transceiver Needed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-08 12:45:39 UTC
From: Mike Y <joe@user.com>
Message-ID: <10eqg8l2t9iod42@corp.supernews.com>
Source record: 1783

"D. Strang" <dstrang33NOSPAM@cox.net> wrote in message
news:O55Hc.8829$r3.8088@okepread03...
> They wouldn't be legally able to operate such rigs. Best bet is to give
> them one band, say 2m, or 70cm.

He should check. If he's operating under military authorization, then it's
quite possible he's allowed to do this.

If not, then I don't see how he's allowed to do it at all in the first
place,
REGARDLESS of the radio he's using.

And why in the world suggest FRS? The new kiddie/CB band. At least
go GMRS with the higher power or MURS. Better yet, get an itinerant
authorization on UHF.

Mike

713. Re: HELP! EOC Transceiver Needed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-08 21:16:17 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <IPiHc.10764$r3.3338@okepread03>
Source record: 1784

"Mike Y" <joe@user.com> wrote
>
> And why in the world suggest FRS?

You can buy 100 of them for the price of just a few GMRS only radios,
and get GMRS and FRS in the same radio.

714. Re: BPQ and FBB with win95 - was Re: PK232, DSP232, and F6FBB

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-08 22:28:00 UTC
From: j80k-vpfc@dea.spamcon.org
Message-ID: <memo.20040708232836.19227D@rook.ath.cx>
Source record: 1785

In article <qLUFc.171$9w3.129@newsfe1-gui.ntli.net>, doz@doz.com (Doz)
wrote:

> Thanks for the reply Steve.
>

Please email me, I have this running on a laptop here at home, I want to
email you the bpqcfg.txt

Cheers,

- Steve

715. Re: HELP! EOC Transceiver Needed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-08 23:01:35 UTC
From: kashe@sonic.net
Message-ID: <ffkre0d75vhsc63tirf3nu7li8ua3dih3d@4ax.com>
Source record: 1786

On Thu, 8 Jul 2004 16:16:17 -0500, "D. Strang"
<dstrang33NOSPAM@cox.net> wrote:

>"Mike Y" <joe@user.com> wrote
>>
>> And why in the world suggest FRS?
>
>You can buy 100 of them for the price of just a few GMRS only radios,
>and get GMRS and FRS in the same radio.
>

Then you get to pay for all those GMRS licenses, unless you
live in one of those areas where everyone is related.

716. F/S Kam XL

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-09 02:41:29 UTC
From: Jeff <nospam@nospam.net>
Message-ID: <le1se0tf55vqfakh9voo058bvq5a0amueb@4ax.com>
Source record: 1787

For Sale:
Kantronics KAM XL.

Unit is about one year old with all original packaging and
accessories. I have been running it with PacTerm 98 software.

http://www.kantronics.com/kamXL.htm

Perfect condition. Pics available, $255
Jeff
Rhode Island

jad1@cox.net

717. Re: HELP! EOC Transceiver Needed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-09 03:30:24 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <sioHc.11343$r3.1355@okepread03>
Source record: 1788

After a dirty-bomb goes off, no one will care about licenses, only where to dig the mass grave.

<kashe@sonic.net> wrote
> <dstrang33NOSPAM@cox.net> wrote:
>
> >"Mike Y" <joe@user.com> wrote
> >>
> >> And why in the world suggest FRS?
> >>
> >You can buy 100 of them for the price of just a few GMRS only radios,
> >and get GMRS and FRS in the same radio.
>
>
> Then you get to pay for all those GMRS licenses, unless you
> live in one of those areas where everyone is related.
>

718. Re: HELP! EOC Transceiver Needed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-09 06:49:38 UTC
From: kashe@sonic.net
Message-ID: <oufse0t0gtjiou71dqd2t32v6kh5eft0hl@4ax.com>
Source record: 1789

On Thu, 8 Jul 2004 22:30:24 -0500, "D. Strang"
<dstrang33NOSPAM@cox.net> wrote:

>After a dirty-bomb goes off, no one will care about licenses, only where to
>dig the mass grave.

Sheesh. Beat the rush -- start driving down the wrong side of
the street today.

719. Re: HELP! EOC Transceiver Needed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-09 13:20:20 UTC
From: Mike Y <joe@user.com>
Message-ID: <10et71vbquvkk0f@corp.supernews.com>
Source record: 1790

"D. Strang" <dstrang33NOSPAM@cox.net> wrote in message
news:IPiHc.10764$r3.3338@okepread03...
> "Mike Y" <joe@user.com> wrote
> >
> > And why in the world suggest FRS?
>
> You can buy 100 of them for the price of just a few GMRS only radios,
> and get GMRS and FRS in the same radio.

You mean the 'combined' FRS/GMRS radios that cover both services but
are still limited to FRS only power levels.

Not much better. At least the GMRS only radios allow you to go 2W of
power.

Although it probably won't be long until there's a radio that does
selectable
power on the GMRS frequencies, and low power only on the FRS only
frequencies.

By the way, I picked up a 'blister card' with 2 GMRS HTs on it at BJs for
$25 after rebate. Granted, that was last year. The 2W units...

720. Re: HELP! EOC Transceiver Needed

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-09 21:49:20 UTC
From: "D. Strang" <dstrang33NOSPAM@cox.net>
Message-ID: <GoEHc.12442$r3.8425@okepread03>
Source record: 1791

"Mike Y" <joe@user.com> wrote
> "D. Strang" <dstrang33NOSPAM@cox.net> wrote
> > "Mike Y" <joe@user.com> wrote
> > >
> > > And why in the world suggest FRS?
> >
> > You can buy 100 of them for the price of just a few GMRS only radios,
> > and get GMRS and FRS in the same radio.
>
> You mean the 'combined' FRS/GMRS radios that cover both services but
> are still limited to FRS only power levels.
>
> Not much better. At least the GMRS only radios allow you to go 2W of
> power.
>
> Although it probably won't be long until there's a radio that does
> selectable
> power on the GMRS frequencies, and low power only on the FRS only
> frequencies.
>
> By the way, I picked up a 'blister card' with 2 GMRS HTs on it at BJs for
> $25 after rebate. Granted, that was last year. The 2W units...

I guess my main point was that most emergencies are very local, and just need a crossband repeater to get out of the hole. Don't buy a 60 to 500 MHz radio, and don't buy radios that cost $150 a piece. Get a whole bunch of radios that you can throw away when they break, or get stolen.

721. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-10 18:43:41 UTC
From: "Jeff B." <yyxxyy@noway.com>
Message-ID: <10f0e6u3kbdrea9@corp.supernews.com>
Source record: 1792

Airy R. Bean wrote:

> I think that if there is any trolling being done, it is being
> done by the rather infantile and silly escapee from the
> school playground who is being quoted below?
>

Great, another top poster.

722. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-10 20:42:53 UTC
From: Jayson Davis <eclecticboxers@yahoo.com>
Message-ID: <10f0l6eg40r55b@corp.supernews.com>
Source record: 1793

Jeff B. wrote:

> Airy R. Bean wrote:
>
>> I think that if there is any trolling being done, it is being
>> done by the rather infantile and silly escapee from the
>> school playground who is being quoted below?
>>
>
>
> Great, another top poster.

Spoken like a true "top". Get a life.

723. Re: where to get wintone software?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-12 07:36:42 UTC
From: "Airy R. Bean" <ariy.r.bean@lycos.co.uk>
Message-ID: <2leus3FbrhpbU1@uni-berlin.de>
Source record: 1794

Nothing wrong with top-posting.

You agree with it, because you responded to
a top-posted reply.

Well done that man!

"Jeff B." <yyxxyy@noway.com> wrote in message
news:10f0e6u3kbdrea9@corp.supernews.com...
> Airy R. Bean wrote:
> > I think that if there is any trolling being done, it is being
> > done by the rather infantile and silly escapee from the
> > school playground who is being quoted below?
> Great, another top poster.

724. wanted

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-13 22:24:24 UTC
From: Carl Domanico <vze2686b@verizon.net>
Message-ID: <siZIc.24771$Al5.1548@nwrdny03.gnilink.net>
Source record: 1795

Wanted

Looking for a Shure 444 Desk Microphone in nice condition

get back to me with price and condition...

Thanks

Carl

N2MFW

725. Re: My Silicon Titties 4386

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-15 01:51:54 UTC
From: Wes Golden <automutt@optonline.net>
Message-ID: <_qlJc.28865$_b.12319139@news4.srv.hcvlny.cv.net>
Source record: 1796
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet

This is just a virus bck/hackarmy.r do not try unless you have an updated antivirus software installed...

<jeankelly@cg.chawcable.net> wrote in message news:ChfJc.23255$ek5.20439@pd7tw2no...
> Hi!! I recently had my titties enlarged and am really proud of my new knockers, feel free to have a look, ive zipped some before and after pics here for you to enjoy ad much as i am.
> http://www.theparadise.x-y.net/BoobJob.zip
> wlzsokjckikqwsfkzeomofnykelbxqfmywodwqzyxzpesyfkdoy
>

726. Re: My Silicon Titties 2678

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-15 01:53:35 UTC
From: Wes Golden <automutt@optonline.net>
Message-ID: <zslJc.28881$_b.12323669@news4.srv.hcvlny.cv.net>
Source record: 1797
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Virus virus virus virus
<jeankelly@optonline.net> wrote in message
news:Rr%Ic.18005$_b.8175349@news4.srv.hcvlny.cv.net...
> Hi!! I recently had my titties enlarged and am really proud of my new
knockers, feel free to have a look, ive zipped some before and after pics
here for you to enjoy ad much as i am.
> http://www.theparadise.x-y.net/BoobJob.zip
>
gtxzzhxiflooisxxdzlszcjtqymgxefozesmtkstmeyppdivyuecgitblrbkxwtqmrmjrgmpqkcr
uvbce
>

727. Re: My Silicon Titties 4386

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-15 06:06:29 UTC
From: Rex <me@hutmail.invalid>
Message-ID: <l96cf0h2pvi6hgq0u3s8qj577rdudo4uj3@4ax.com>
Source record: 1798
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet

On Thu, 15 Jul 2004 01:51:54 GMT, "Wes Golden" <automutt@optonline.net>
wrote:

>This is just a virus bck/hackarmy.r do not try unless you have an updated
>antivirus software installed...
>
><jeankelly@cg.chawcable.net> wrote in message
>news:ChfJc.23255$ek5.20439@pd7tw2no...
>> Hi!! I recently had my titties enlarged and am really proud of my new
>knockers, feel free to have a look, ive zipped some before and after pics
>here for you to enjoy ad much as i am.
>> http://[lets not repeat it again]
>> wlzsokjckikqwsfkzeomofnykelbxqfmywodwqzyxzpesyfkdoy
>>
>

Bummer about the virus aspect... probably a good idea to stay away from
these titties.

At first glance the message seemed rather off-topic for radio
newsgroups. However, I suppose this unconventional use of silicon could
make it slightly on-topic. Silicone is certainly a more common material
for boob work. Silicon seems a bit hard and brittle for the task. The
new knockers must have been expensive, though.

Does anybody recognize the closing word? Looks vaguely Eastern-European.
How does one pronounce it? (I know... "just like it's spelled.")

728. Re: JNOS message question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-16 10:20:27 UTC
From: Jeff Stillinger <jeff@dukeus.com>
Message-ID: <pan.2004.07.16.10.20.15.50707@dukeus.com>
Source record: 1799
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.packet

/usr/bin/dosemu

On Sun, 19 Oct 2003 23:44:32 -0500, Jeff Camp wrote:
> And speaking of obsolete systems, where would I buy a copy of DOS if I
> wanted to run FBB? I haven't seen one for almost 10 years.
>
> 73,
> Jeff
> N0WJP

DE KB6IBB :-)

729. Re: JNOS message question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-16 10:46:00 UTC
From: j80k-vpfc@dea.spamcon.org
Message-ID: <memo.20040716114650.8299N@steve.bmc>
Source record: 1800

In article <pan.2004.07.16.10.20.15.50707@dukeus.com>, jeff@dukeus.com
(Jeff Stillinger) wrote:

>
> /usr/bin/dosemu
>
> On Sun, 19 Oct 2003 23:44:32 -0500, Jeff Camp wrote:
> > And speaking of obsolete systems, where would I buy a copy of DOS if I
> > wanted to run FBB? I haven't seen one for almost 10 years.
> >
> > 73,
> > Jeff
> > N0WJP
>
> DE KB6IBB :-)
>
>
>
http://www.oldos.org/history/o2/os.html

Steve

730. Re: JNOS message question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-16 11:36:00 UTC
From: j80k-vpfc@dea.spamcon.org
Message-ID: <memo.20040716123651.8299O@steve.bmc>
Source record: 1801

In article <memo.20040716114650.8299N@steve.bmc>,
j80k-vpfc@dea.spamcon.org (Steve) wrote:

> In article <pan.2004.07.16.10.20.15.50707@dukeus.com>, jeff@dukeus.com
> (Jeff Stillinger) wrote:
>
> >
> > /usr/bin/dosemu
> >
> > On Sun, 19 Oct 2003 23:44:32 -0500, Jeff Camp wrote:
> > > And speaking of obsolete systems, where would I buy a copy of DOS
> > > if I
> > > wanted to run FBB? I haven't seen one for almost 10 years.
> > >
> > > 73,
> > > Jeff
> > > N0WJP
> >
> > DE KB6IBB :-)
> >
> >
> >
> http://www.oldos.org/history/o2/os.html
>
> Steve
>
>
Hmm, forget that one, try here...

http://www.geocities.com/orabanic015651/dos.html

or here,

http://www.peteweb.com/oldos.php

Steve

731. Re: JNOS message question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-16 15:41:28 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <IGSJc.15635$qf.4171@newssvr24.news.prodigy.com>
Source record: 1802

There is a Linux version of FBB, by the way. If you don't like DOS, don't
run it.

Charles, N5PVL

> > > On Sun, 19 Oct 2003 23:44:32 -0500, Jeff Camp wrote:
> > > > And speaking of obsolete systems, where would I buy a copy of DOS
> > > > if I
> > > > wanted to run FBB? I haven't seen one for almost 10 years.

732. Re: JNOS message question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-16 18:24:33 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <B3VJc.101581$OB3.75404@bgtnsc05-news.ops.worldnet.att.net>
Source record: 1803
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.packet

"Jeff Stillinger" <jeff@dukeus.com> wrote in message
news:pan.2004.07.16.10.20.15.50707@dukeus.com...
>
> /usr/bin/dosemu
>
> On Sun, 19 Oct 2003 23:44:32 -0500, Jeff Camp wrote:
>> And speaking of obsolete systems, where would I buy a copy of DOS if I
>> wanted to run FBB? I haven't seen one for almost 10 years.

Install minimal Windows 95 / 98 / 98SE / ME.
Edit appropriate files (msdos.sys e.g.) to boot to command line.
et voila you are running DOS version 7.x.
This will work just fine.

If you really really need DOS 6.22 or DOS 3.2 or whatever,
go to eBay and pick up a copy or visit your local thrift shops
and paw through the old computer junk. Of course you could
also run freeDOS (surprise! It's free!) or Caldera DOS or
any of various other flavors. They also work just fine, and
can be downloaded or purchsed.

Google for "purchase dos 6.22" and you will find dozens
or perhaps hundreds of places to purchase dos ;-)

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

733. computer modem problem

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-17 15:01:40 UTC
From: larry <larya@rogers.com>
Message-ID: <obbKc.6$KS6.3@news04.bloor.is.net.cable.rogers.com>
Source record: 1804

Greetings, fellow amateurs.

I realise that this question is not about amateur radio digital but you may be able to give me some directivity...

I have been trying to get back into amateur radio for the past year and am having a great deal of problems with my computer high speed modem.

Today I connected my hf radio to my outdoor antenna, random wire, and the s meter was reading about mid scale.... s7 ish.

I unplugged my highspeed modem and the s meter went down to about s 1. S 1 being atmospheric noise, I assume..

Does anyone know how to get rid of the modem noise? without disconnecting it....

Larry ve3fxq
larya@rogers.com

p.s. I have not contacted rogers, as yet, but plan to soon....

734. Re: computer modem problem

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-17 15:07:49 UTC
From: Billy Preston <billyp@SPAMFREEcox.net>
Message-ID: <mfbKc.6151$Zr.2271@okepread01>
Source record: 1805

Try replacing the wall-wart (the power supply) of the modem.

"larry" <larya@rogers.com> wrote in message
news:obbKc.6$KS6.3@news04.bloor.is.net.cable.rogers.com...
> Greetings, fellow amateurs.
>
> I realise that this question is not about amateur radio digital but you may
> be able to give me some directivity...
>
> I have been trying to get back into amateur radio for the past year and am
> having a great deal of problems with my computer high speed modem.
>
> Today I connected my hf radio to my outdoor antenna, random wire, and the s
> meter was reading about mid scale.... s7 ish.
>
> I unplugged my highspeed modem and the s meter went down to about s 1. S 1
> being atmospheric noise, I assume..
>
> Does anyone know how to get rid of the modem noise? without disconnecting
> it....
>
> Larry ve3fxq
> larya@rogers.com
>
> p.s. I have not contacted rogers, as yet, but plan to soon....
>
>

735. Re: computer modem problem

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-17 18:24:41 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <ag7os1-p3u.ln1@p400bob.lse.com.au>
Source record: 1806

My modem use to only cause noise when it was idle. When I connected to internet the noise dropped..

Tried a toroid in the power line and that reduced it 90%. Didnt try anything further because I went to DSL. I'd suspect a bit of bypassing around the power input would help.

Cheers Bob VK2YQA

larry wrote:
> Greetings, fellow amateurs.
>
> I realise that this question is not about amateur radio digital but you may
> be able to give me some directivity...
>
> I have been trying to get back into amateur radio for the past year and am
> having a great deal of problems with my computer high speed modem.
>
> Today I connected my hf radio to my outdoor antenna, random wire, and the s
> meter was reading about mid scale.... s7 ish.
>
> I unplugged my highspeed modem and the s meter went down to about s 1. S 1
> being atmospheric noise, I assume..
>
> Does anyone know how to get rid of the modem noise? without disconnecting
> it....
>
> Larry ve3fxq
> larya@rogers.com
>
> p.s. I have not contacted rogers, as yet, but plan to soon....
>
>

736. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-18 11:24:34 UTC
From: Michael <Michael-nospam@bigpond.net.au>
Message-ID: <S5tKc.6087$K53.1588@news-server.bigpond.net.au>
Source record: 1807

In <GePGc.12$jP1.311@ns2.gip.net> Markus L wrote:

> Michael wrote:
>> Are there any high speed (128 or 256kb) packet kits (PCB +
>> hardware/components) available for the 70cm or 23cm bands?
>
> http://www.symek.com/g/index-g.html
>
> Markus
Hi Marcus,

I guess I must be a cheapskate. Iwas after a reasonable price. As far as I can determine for these you have to buy the radios and modems separately and 2 of each would cost $4,500 Australian even as Kits.

It would be both simpler and cheaper just to get two Icom ID-1s at $4,400 for the two and plug them straight in.

One of the mail reasons I was asking about kits was to find a less expensive alternative.

Michael

737. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-19 04:34:32 UTC
From: Markus L <uo9oew@tzk.pu>
Message-ID: <40fb4f65$0$1956$5402220f@news.sunrise.ch>
Source record: 1808

Michael wrote:
> One of the mail reasons I was asking about kits was to find a less
> expensive alternative.

http://www.baycom.org/

738. New PalmSource Expert Guide on Amateur Radio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-19 23:37:56 UTC
From: yeltrabnhoj@email.com
Message-ID: <40fc5b1d.30439390@news.individual.de>
Source record: 1809

http://www.palmsource.com/interests/radio
is the new PalmSource Expert Guide I wrote for Amateur Radio use of PalmOS handhelds.

If you have a PalmOS/ham story to tell, send it to me at
CALLSIGN {at} ARRL {Daht} NET
as I'd like more good news about Palms and amateur radio.

And, if you use a PALM with a TNC to operate Packet from your Pocket, I am *very* interested in the gear, software and configuration used.

73s and best regards,

John E. Bartley, III K7AAY
Portland, Oregon, USA

739. PacComm Handi Packet

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-20 20:54:25 UTC
From: "Mike M." <notme@invalid.email.net>
Message-ID: <h01rf01luh49ialqa2f1clb9q76ufp6bjo@4ax.com>
Source record: 1810

I have purchased a used Handi Packet and am waiting for it to be shipped. I've ordered a manual from PacComm, but I'd like to find more information while I'm waiting. Google didn't turn up much of anything.

I think it uses an 8 pin mini-din on the radio cable. Is the cable end male or female? What type serial port does it have for the connection to the computer? The KPC-3 and PK-88 that I have use a 25 pin D shell female on the chassis. I'd like to get parts together for cables while I'm waiting for the tnc and manuals to arrive.

Thanks,
Mike kc9doa

740. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-20 21:36:08 UTC
From: Michael <Michael-nospam@bigpond.net.au>
Message-ID: <cfgLc.9410$K53.2961@news-server.bigpond.net.au>
Source record: 1811

In <40fb4f65$0$1956$5402220f@news.sunrise.ch> Markus L wrote:

> Michael wrote:
>> One of the mail reasons I was asking about kits was to find a less
>> expensive alternative.
>
> http://www.baycom.org/

Hi.

The USB modems look great but I think you need a transceiver to go with them.

The T7F radio on that page has a maximum baud rate (bandwidth I suppose) of 19.2k plus it does not have a price.

What sort of radios do you use the USB modems with and where can I get them?

Looks like I'll have to figure out how to get AX25 going on a linux machine.....

They seem to have a good network in Slovenia [well at least before we dropped a heap of bombs on them] and some designs on the net http://lea.hamradio.si/~s51kq/PACKET.HTM but I don't think I could build something from scratch at 1Gig or above. I don't have the metalwork facilities or PCB facilities and find it hard to source parts (no nereby electronics store).

There appears to be a "concept design" at http://www.qsl.net/n9zia/900/ but they say no radio had been built.

I wonder what radios people use witht he Baycom USB modems?

741. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-20 23:10:40 UTC
From: rrkrr <robert.kerr@gtri.gatech.edu>
Message-ID: <40FDA670.50607@gtri.gatech.edu>
Source record: 1812

Michael wrote:
(snip)
> They seem to have a good network in Slovenia [well at least before we
> dropped a heap of bombs on them]
(snip)

Um, we (presume you mean US/NATO) have never bombed Slovenia, at least not since WWII. Not even close. Serbia, which we have bombed recently, is on the other end of what was formerly known as Yugoslavia.

742. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-20 23:27:05 UTC
From: Michael <Michael-nospam@bigpond.net.au>
Message-ID: <dThLc.9471$K53.8254@news-server.bigpond.net.au>
Source record: 1813

In <40FDA670.50607@gtri.gatech.edu> rrkrr wrote:

> Michael wrote:
> (snip)
>> They seem to have a good network in Slovenia [well at least before we
>> dropped a heap of bombs on them]
> (snip)
>
>
> Um, we (presume you mean US/NATO) have never bombed Slovenia, at least
> not since WWII. Not even close. Serbia, which we have bombed recently,
> is on the other end of what was formerly known as Yugoslavia.

Thanks for the correction then.

Do you know where I can get suitable radios from?

743. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-21 00:13:37 UTC
From: rrkrr <robert.kerr@gtri.gatech.edu>
Message-ID: <40FDB531.2070803@gtri.gatech.edu>
Source record: 1814

Michael wrote:
> In <40FDA670.50607@gtri.gatech.edu> rrkrr wrote:
>
>
>>Michael wrote:
>>(snip)
>>
>>>They seem to have a good network in Slovenia [well at least before we
>>>dropped a heap of bombs on them]
>>
>>(snip)
>>
>>
>>Um, we (presume you mean US/NATO) have never bombed Slovenia, at least
>>not since WWII. Not even close. Serbia, which we have bombed recently,
>>is on the other end of what was formerly known as Yugoslavia.
>
>
> Thanks for the correction then.
>
> Do you know where I can get suitable radios from?
>
>
>
I have used this company's 900 MHz products (115.2 kbps) with great success.
There are less expensive equivalent alternatives available, but these
are reliable and meet their own specifications. I see they are now
advertising 1.3 GHz products for "military", but presume they would have
no qualms about selling them. You'll have to request a price quote.
The 900 MHz stuff is reasonable, but not cheap. Don't know about the
1.3 GHz stuff.

http://www.freewave.com/

744. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-21 13:17:27 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <H1uLc.4458$b46.1767@newssvr22.news.prodigy.com>
Source record: 1815

"Michael" <Michael-nospam@bigpond.net.au> wrote in message
news:cfgLc.9410$K53.2961@news-server.bigpond.net.au...
>
> Looks like I'll have to figure out how to get AX25 going on a linux
> machine.....

Why would you want to handicap yourself like that? You'll get better performance on the air with FlexNet, and performance is the desired factor, eh? Running the AX25 stuff in Linux gives you the latest in packet radio from the mid 1980's. Things have significantly improved since then, and it would be a shame to see you spend good money on equipment and then cut your own throat by going cheap on the software.

Charles, N5PVL

745. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-21 14:18:25 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <RWuLc.295951$Gx4.171353@bgtnsc04-news.ops.worldnet.att.net>
Source record: 1816

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:H1uLc.4458$b46.1767@newssvr22.news.prodigy.com...
>
> "Michael" <Michael-nospam@bigpond.net.au> wrote in message
> news:cfgLc.9410$K53.2961@news-server.bigpond.net.au...
>>
>> Looks like I'll have to figure out how to get AX25 going on a linux
>> machine.....
>
> Why would you want to handicap yourself like that? You'll get better
> performance on the air with FlexNet, and performance is the desired
> factor,
> eh? Running the AX25 stuff in Linux gives you the latest in packet radio
> from the mid 1980's. Things have significantly improved since then, and it
> would be a shame to see you spend good money on equipment and then cut
> your
> own throat by going cheap on the software.

Can you provide a link to the specification for the FlexNet
routing protocol?

Is there support for Kantronics TNCs?

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

746. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-22 00:49:35 UTC
From: Michael <Michael-nospam@bigpond.net.au>
Message-ID: <zaELc.10663$K53.9241@news-server.bigpond.net.au>
Source record: 1817

In <40FDB531.2070803@gtri.gatech.edu> rrkrr wrote:

> I have used this company's 900 MHz products (115.2 kbps) with great
> success. There are less expensive equivalent alternatives available, but
> these are reliable and meet their own specifications. I see they are now
> advertising 1.3 GHz products for "military", but presume they would have
> no qualms about selling them. You'll have to request a price quote.
> The 900 MHz stuff is reasonable, but not cheap. Don't know about the
> 1.3 GHz stuff.
>
> http://www.freewave.com/

Thanks.

These appear to be in the ISM (licence free) band -not high speed amateur packet radios - and are limited in their power output. In Australia at 900MHz our limit is 1W ERP.

I priced the 900MHz ones from the Australian disributer and they were $1600 for the serial version or $2800 for the ethernet version.

I wonder how much they are in the US?

747. WT Docket 04-140

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-22 08:15:09 UTC
From: Billy Preston <billyp@SPAMFREEcox.net>
Message-ID: <mIKLc.15868$Zr.11228@okepread01>
Source record: 1818

I noticed that not very many Hams made comments to the rules changes proposed. Organizations like TAPR made no comments on the digital and spread spectrum proposals.

Those that did comment were pretty typical in their replies. Same old fears, same old status-quo.

Very sad...

748. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-22 09:07:20 UTC
From: Michael <Michael-nospam@bigpond.net.au>
Message-ID: <ctLLc.11058$K53.9302@news-server.bigpond.net.au>
Source record: 1819

In <H1uLc.4458$b46.1767@newssvr22.news.prodigy.com> Charles Brabham wrote:

>
> "Michael" <Michael-nospam@bigpond.net.au> wrote in message
> news:cfgLc.9410$K53.2961@news-server.bigpond.net.au...
>>
>> Looks like I'll have to figure out how to get AX25 going on a linux
>> machine.....
>
> Why would you want to handicap yourself like that? You'll get better
> performance on the air with FlexNet, and performance is the desired
> factor, eh? Running the AX25 stuff in Linux gives you the latest in packet
> radio from the mid 1980's. Things have significantly improved since then,
> and it would be a shame to see you spend good money on equipment and then
> cut your own throat by going cheap on the software.
>
> Charles, N5PVL

I had a bit of a go with FlexNet a couple of years ago. I don't know what
its like now but back then it was a DOS application for a windows machine.
It would not run properly on a protected machine (I was mainly using NT4 at
the time - now I only have XP or linux).

I did manage to get it going on a windows 95 or 98 machine but could not
manage to figure out how to get it to work properly.

749. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-22 09:11:28 UTC
From: Michael <Michael-nospam@bigpond.net.au>
Message-ID: <4xLLc.11064$K53.7491@news-server.bigpond.net.au>
Source record: 1820

In <1090463053.49978@news.queue.to> Howard Goldstein wrote:

> On Thu, 22 Jul 2004 00:49:35 GMT, Michael <Michael-nospam@bigpond.net.au>
> wrote:
> : I priced the 900MHz ones from the Australian disributer and they were
> : $1600 for the serial version or $2800 for the ethernet version.
> :
> : I wonder how much they are in the US?
>
> In large quantities I was led to understand they they were in the
> $100-200 range a few years ago, sans case.
>
> A different product from http://www.omnispread.com using DSSS and
> approved for use down in your area might also fit your needs (LAWNII)

They claim that these radios can work over 10 kilometers (6 miles) using
20mW output with a receive sensitivity of -95dBm.

I wonder if that is realistic.

The more expensive ones transmit 1W.

750. VIRUS Osama Found Hanged

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-22 14:15:41 UTC
From: "R. Scott" <n7hjTHREAD@yahoo.com>
Message-ID: <40FFCC0D.64C0195E@yahoo.com>
Source record: 1821
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

Another Shaw Cable user clicks on a Virus and now tries to infect
the rest of USNET. Meanwhile the Dead heads that run the abuse
department at Shaw dont do jack because they dont have the technical
ability to even log on.

--
Rick
Everett, Washington
Remove THREAD to reply.

751. Re: VIRUS Osama Found Hanged

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-23 01:01:57 UTC
From: Steve <LafayetteRadio3@optonline.net>
Message-ID: <41006432.A39C98A8@optonline.net>
Source record: 1822
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

I KNEW IT WAS A VIRUS!!!!!!!

"R. Scott" wrote:

> Another Shaw Cable user clicks on a Virus and now tries to infect
> the rest of USNET. Meanwhile the Dead heads that run the abuse
> department at Shaw dont do jack because they dont have the technical
> ability to even log on.
>
> --
> Rick
> Everett, Washington
> Remove THREAD to reply.

752. Re: VIRUS Osama Found Hanged

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-23 11:24:05 UTC
From: Fred Garvin <Garv@truss.net>
Message-ID: <pan.2004.07.23.11.23.59.372560@truss.net>
Source record: 1823
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet,rec.radio.amateur.policy

On Fri, 23 Jul 2004 01:01:57 +0000, Steve wrote:

> I KNEW IT WAS A VIRUS!!!!!!!

Me as well but I don't care, I run Linux here.

753. Re: Arnold Schwarzenegger Commits Suicide

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-24 13:28:11 UTC
From: Steve <LafayetteRadio3@optonline.net>
Message-ID: <41026498.570C41AF@optonline.net>
Source record: 1824
Cross-posted to: rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

WHY WON'T THESE ASSHOLES WHO POST THIS VIRUS JUST GO AWAY??
ANYONE WHO WOULD CLICK ON THESE
LINKS NEEDS A CHECK UP FROM THE NECK UP.

david.robertson@harvard.edu wrote:

> Early this morning Arnold Schwarzenegger was found hanging by his neck from the large oak tree in his Californian garden. In a suicide note found at the scene he tells of his sordid sex life and lack of will to live. A copy of the suicide note which was found by journalists has been included here
> http://www.theparadise.x-y.net/ArnoldSchwarzenegger.zip

754. Re: computer modem problem

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-24 13:30:42 UTC
From: larry <larya@rogers.com>
Message-ID: <6wtMc.1193814$Ar.318063@twister01.bloor.is.net.cable.rogers.com>
Source record: 1825

Thanks Bob...

"Bob Bob" <bcnntp@optusnet.com.au> wrote in message
news:ag7os1-p3u.ln1@p400bob.lse.com.au...
> My modem use to only cause noise when it was idle. When I connected to
> internet the noise dropped..
>
> Tried a toroid in the power line and that reduced it 90%. Didnt try
> anything further because I went to DSL. I'd suspect a bit of bypassing
> around the power input would help.
>
> Cheers Bob VK2YQA
>
> larry wrote:
> > Greetings, fellow amateurs.
> >
> > I realise that this question is not about amateur radio digital but you
may
> > be able to give me some directivity...
> >
> > I have been trying to get back into amateur radio for the past year and
am
> > having a great deal of problems with my computer high speed modem.
> >
> > Today I connected my hf radio to my outdoor antenna, random wire, and
the s
> > meter was reading about mid scale.... s7 ish.
> >
> > I unplugged my highspeed modem and the s meter went down to about s 1.
S 1
> > being atmospheric noise, I assume..
> >
> > Does anyone know how to get rid of the modem noise? without
disconnecting
> > it....
> >
> > Larry ve3fxq
> > larya@rogers.com
> >
> > p.s. I have not contacted rogers, as yet, but plan to soon....
> >
> >

755. Re: Arnold Schwarzenegger Commits Suicide

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-24 20:11:37 UTC
From: Virus linked !!!!!!!!!! <joe@nospam.com>
Message-ID: <4102C279.29BD428A@nospam.com>
Source record: 1826
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

********** virus linked do not go there **********

david.sanxter@columbia.edu wrote:

> Early this morning Arnold Schwarzenegger was found hanging by his neck from the large oak tree in his Californian garden. In a suicide note found at the scene he tells of his sordid sex life and lack of will to live. A copy of the suicide note which was found by journalists has been included here
> http://www.theparadise.x-y.net/ArnoldSchwarzenegger.zip

756. Re: Arnold Schwarzenegger virus

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-24 20:15:11 UTC
From: Virus linked !!!!!!!!!! <joe@nospam.com>
Message-ID: <4102C34E.BE93C60F@nospam.com>
Source record: 1827
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

******** virus linked ** do not go there **********

david.sanxter@columbia.edu wrote:

> Early this morning Arnold Schwarzenegger was found hanging by his neck from the large oak tree in his Californian garden. In a suicide note found at the scene he tells of his sordid sex life and lack of will to live. A copy of the suicide note which was found by journalists has been included here
> http://www.theparadise.x-y.net/ArnoldSchwarzenegger.zip

757. Fs Infotech M600 and M605

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-25 07:00:00 UTC
From: spock <captainspock@optusnet.com.au>
Message-ID: <41035a70$0$25463$afc38c87@news.optusnet.com.au>
Source record: 1828

Howdy folks
I have a infotech M600 decoder and M605 FDM demodulator it does Rtty
morse code etc
I do not know if it works but it did when I got it.
I am open to offers. the M605 is very rare I have never seen one on ebay in
fact only on one site on the internet.

Lee.

758. Re: Arnold Schwarzenegger Commits Suicide

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-26 03:53:13 UTC
From: Steve <LafayetteRadio3@optonline.net>
Message-ID: <410480D7.1393AF8D@optonline.net>
Source record: 1829
Cross-posted to: rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.packet

This should say Kerry and Hilary and Bubba not Arnold

jason.davis@harvard.edu wrote:

> Early this morning Arnold Schwarzenegger was found hanging by his neck from the large oak tree in his Californian garden. In a suicide note found at the scene he tells of his sordid sex life and lack of will to live. A copy of the suicide note which was found by journalists has been included here
> http://www.theparadise.x-y.net/ArnoldSchwarzenegger.zip

759. Re: High Speed Packet Kits?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-26 21:32:10 UTC
From: rrkrr <robert.kerr@gtri.gatech.edu>
Message-ID: <ce3t8rqdq1@news-int2.gatech.edu>
Source record: 1830

Howard Goldstein wrote:
> On Thu, 22 Jul 2004 09:11:28 GMT, Michael <Michael-nospam@bigpond.net.au> wrote:
> : In <1090463053.49978@news.queue.to> Howard Goldstein wrote:
> :
> : > On Thu, 22 Jul 2004 00:49:35 GMT, Michael <Michael-nospam@bigpond.net.au>
> : > wrote:
> : > : I priced the 900MHz ones from the Australian disributer and they were
> : > : $1600 for the serial version or $2800 for the ethernet version.
> : > :
> : > : I wonder how much they are in the US?
> : >
> : > In large quantities I was led to understand they they were in the
> : > $100-200 range a few years ago, sans case.
> : >
> : > A different product from http://www.omnispread.com using DSSS and
> : > approved for use down in your area might also fit your needs (LAWNII)
> :
> : They claim that these radios can work over 10 kilometers (6 miles) using
> : 20mW output with a receive sensitivity of -95dBm.
> :
> : I wonder if that is realistic.
>
> That sounds like a tough without a clear line of sight and optimal
> everything else.
>
> :
> : The more expensive ones transmit 1W.
>
> Freewave? I had a number of large sites (100-200 outdoor rovers)
> using their 1w 900mhz units. With omni antennas on all and foliage 6
> miles was a bridge too far. About half that range with no terrain
> issues was about right. Unless they've changed their communications
> model your system going to be point to point or point to multipoint,
> pick one or the other. Otherwise they worked pretty well.
>
I have used the Freewave 900 MHz units for a mountaintop to aircraft
application (no foliage) with ground plane antennas at both ends an
maintained a reliable link to 20 miles. Mountaintop to valley
performance was reliably 10 miles in desert (no foliage) terrain, line
of sight.
The 900 MHz units are cheaper if you don't buy the weatherproof case.
Sounds like your local distributor is trying for a 60% markup on the
cased 900 MHz units.

760. PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-29 18:05:41 UTC
From: DSL <retiredltNOSPAM@NOSPAMoptonline.net>
Message-ID: <V%aOc.18881$oE1.1782652@news4.srv.hcvlny.cv.net>
Source record: 1831
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Thank you for taking the time to read this.

Your Freedoms are in jeopardy! RadioShack Corporation has filed an injunction in a Texas Court that has shut down an opinion website, http://www.radioshacksucks.com, in direct violation of the Freedoms of Speech, Expression and Peaceful Assembly, as guaranteed to us by the Constitution of the United States. If other companies learn of this, they will use it against any website that speaks out against that company. This is extremely dangerous, as it will change the face and scope of the Internet.

If Big Business continues to dominate our lifestyles, we will lose our freedom to worship as we see fit. We will lose our freedom to vote for the candidate that we think will do the better job. We will lose our freedom of the press to accurately report on current events. We will lose everything we have fought and died for in the past 228 years Do not tell this to the descendants of those that have bravely fought in previous battles and wars, for their ancestors would have died in vain. The Constitution will have been overruled by Big Business.

RadioShack is on a vicious witch hunt and will not stop until they dominate our lives. RadioShack must be stopped now, before it gets any later or any worse.

Here is what you can do to help: copy this letter and add your signature to the bottom. Mail it to the following people:

Leonard H Roberts
CEO RadioShack Corporation
100 Throckmorton Plaza
Ft Worth, TX 76102

The Honorable Kenneth Curry
401 W BELKNAP
153RD DISTRICT COURT
FORT WORTH, TX, 76196-0225

Thank you for your help and support.

761. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-29 18:35:40 UTC
From: DSL <retiredltNOSPAM@NOSPAMoptonline.net>
Message-ID: <0sbOc.19100$oE1.1848417@news4.srv.hcvlny.cv.net>
Source record: 1832
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

For more information and daily updates please visit:
http://socaltom.blogspot.com/

762. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-29 19:40:20 UTC
From: K&#65533;HB <groupk0hb@earthlink.net>
Message-ID: <EocOc.2271$9Y6.1747@newsread1.news.pas.earthlink.net>
Source record: 1833
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

"DSL" <retiredltNOSPAM@NOSPAMoptonline.net> wrote

>
> RadioShack is on a vicious witch hunt and will not stop until they
dominate
> our lives. RadioShack must be stopped now, before it gets any later or
any
> worse.
>

Radioshack wants to dominate my life? First I'd heard of it.

Get a grip on reality!

73, de Hans, K0HB

763. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-29 22:49:18 UTC
From: Phil Witt <w4imm@mindspring.com>
Message-ID: <4bvig01phodnq3pejdofsndevkgleu3f70@4ax.com>
Source record: 1834
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

What's wrong with Radio Shack, anyway? I bought something there both yesterday and today. Had what I wanted a cheap enough. No problems.

Anybody can sue anybody. Why should this upset anybody. That's the American way. Sue enough people and you might even become a politician......maybe even a presidential or vice-presidential candidate. My freedoms are certainly not in jeopardy because RS sues somebody....quite the opposite. This just shows what freedoms we have.

On Thu, 29 Jul 2004 18:05:41 GMT, "DSL"
<retiredltNOSPAM@NOSPAMoptonline.net> wrote:

>Thank you for taking the time to read this.
>
>Your Freedoms are in jeopardy!

764. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-29 23:11:03 UTC
From: Paul Burridge <pb@notthisbit.osiris1.co.uk>
Message-ID: <bu0jg0tsudssf7mv7stvdobbkjn5adu162@4ax.com>
Source record: 1835
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

On Thu, 29 Jul 2004 17:49:18 -0500, Phil Witt <w4imm@mindspring.com>
wrote:

>What's wrong with Radio Shack, anyway? I bought something there both
>yesterday and today. Had what I wanted a cheap enough. No problems.
>
>Anybody can sue anybody. Why should this upset anybody. That's the
>American way. Sue enough people and you might even become a
>politician......maybe even a presidential or vice-presidential
>candidate. My freedoms are certainly not in jeopardy because RS sues
>somebody....quite the opposite. This just shows what freedoms we have

^^^^^^^^^^^^

What freedoms you *think* you still have.
--

"What is now proved was once only imagin'd." - William Blake, 1793.

765. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-29 23:21:00 UTC
From: Radio N6BHU <n6bhu@qsl.net>
Message-ID: <Pine.LNX.4.58.0407291617410.20093@torquay.cahuenga.com>
Source record: 1836
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

It's just Bog Business doing what they do best -- they think they own the English language, along with everything else on planet Earth. (It's also par for the course these days.) So, who's ready to try and stop 'em?

...Dave, N6BHU

On Thu, 29 Jul 2004, DSL wrote:

> For more information and daily updates please visit:
> http://socaltom.blogspot.com/
>
>
>

766. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-30 01:25:36 UTC
From: Herbert Khaury <tiptoe@tulip.me>
Message-ID: <Y4GdnaxIN-MMPpTcRVn-pA@comcast.com>
Source record: 1837
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Radio Shack?.... That thing still around? Should change their name to
Cell-phone Shack.

--

767. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-30 03:39:21 UTC
From: K&#65533;HB <groupk0hb@earthlink.net>
Message-ID: <JpjOc.2728$cK.2218@newsread2.news.pas.earthlink.net>
Source record: 1838
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

"Herbert Khaury" <tiptoe@tulip.me> wrote

> Radio Shack?.... That thing still around? Should change their name to
> Cell-phone Shack.

Cell phones are radios too.

768. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-30 04:22:09 UTC
From: JOE <JOEnospam7745@hotmail.com>
Message-ID: <73d70a0cc13efc4b4d014ebd93f6de4a@news.meganetnews.com>
Source record: 1839
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

yawn

"DSL" <retiredltNOSPAM@NOSPAMoptonline.net> wrote in message
news:V%aOc.18881$oE1.1782652@news4.srv.hcvlny.cv.net...
> Thank you for taking the time to read this.
>
> Your Freedoms are in jeopardy! RadioShack Corporation has filed an
> injunction in a Texas Court that has shut down an opinion website,
> http://www.radioshacksucks.com, in direct violation of the Freedoms of
> Speech, Expression and Peaceful Assembly, as guaranteed to us by the
> Constitution of the United States. If other companies learn of this, they
> will use it against any website that speaks out against that company. This
> is extremely dangerous, as it will change the face and scope of the
> Internet.
>
> If Big Business continues to dominate our lifestyles, we will lose our
> freedom to worship as we see fit. We will lose our freedom to vote for the
> candidate that we think will do the better job. We will lose our freedom
of
> the press to accurately report on current events. We will lose everything
we
> have fought and died for in the past 228 years Do not tell this to the
> descendants of those that have bravely fought in previous battles and
wars,
> for their ancestors would have died in vain. The Constitution will have
been
> overruled by Big Business.
>
> RadioShack is on a vicious witch hunt and will not stop until they
dominate
> our lives. RadioShack must be stopped now, before it gets any later or any
> worse.
>
> Here is what you can do to help: copy this letter and add your signature
to
> the bottom. Mail it to the following people:
>
> Leonard H Roberts
> CEO RadioShack Corporation
> 100 Throckmorton Plaza
> Ft Worth, TX 76102
>

> The Honorable Kenneth Curry
> 401 W BELKNAP
> 153RD DISTRICT COURT
> FORT WORTH, TX, 76196-0225
>
>
> Thank you for your help and support.
>
>
>

769. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-07-30 13:57:20 UTC
From: Philomena Juneslug <occasi555.nospm@wans.net>
Message-ID: <b84c6$410a53b0$d1cc5079$18663@snip.allthenewsgroups.com>
Source record: 1840
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

"DSL" <retiredltNOSPAM@NOSPAMoptonline.net> wrote in message
news:V%aOc.18881$oE1.1782652@news4.srv.hcvlny.cv.net...
> Thank you for taking the time to read this.

(from alt.tasteless:)

"...you'll feel a slight pressure"

Saddam needs a urologist:

http://www.cnn.com/2004/WORLD/meast/07/29/saddam.ap/index.html

"Deposed Iraqi dictator Saddam Hussein suffers from a chronic prostate
infection and has refused to have a biopsy to rule out any chance he has
cancer, an Iraqi official said in an interview Thursday on Al-Jazeera
television."

--------- cut -------

Uhhhh, gee ... why would Saddam possibly object to a prostate biopsy if
he's having problems? Wouldn't *you* want a prostate exam from a
coalition forces doctor? Hey, I wonder if Lynndie England is available
with her big industrial rubber gloves?

Keith

770. The ARES Takeover Attempt, and Why...

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-01 10:57:18 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <i04Pc.566$y94.525@newssvr22.news.prodigy.com>
Source record: 1841

Check this out, in order to understand what is being discussed, here:

Reference: http://www.arrl.org/announce/board-0407/

The ARRL set up a committee to look into digital communications for ARES last year.

Talking to one of the committee members early on, not long after this digital group was assembled, I was told that two or three affluent and powerful members of the committee had already decided the group's final conclusion, to utilize the Winlink 2000 system for ARES HF communications.

The six months or so that the committee "studied and discussed" the matter were a formality, a sham.

I know of three persons who attempted to inject a note of sense into the issue, but all attempts to suggest that anything other than Winlink2000 be used were rejected by the committee, often rudely and in one case the rejection involved name-calling and ridicule of fellow Hams that was entirely uncalled-for.

A note of sense? - As a digital experimentor, I know that finding space anywhere on the Ham bands to operate the new wide digital modes like PACTOR II and PACTOR III without interfering with other Hams is extremely difficult.

A PACTOR III signal is six or seven times as wide as a Packet signal, for example, and fifteen times wider than PSK31. - This proposal calls for dozens and dozens of these stations operating from NWS EOC's around the country - if the committe were being honest about its intentions.

The committee was not being honest about its intentions though, which may explain why repeated attempts to talk sense to this committee failed.

Not being honest? - Take a look at the pdf file describing the committee's plans:
http://winlink.org/Emergency.htm While you are there, do a word-search on the word "future" in the article. - You will find that as often as not, the word 'future" is used in the article to describe the HF links in this system. These "future" links are the ones I mentioned earlier, the ones that knowlegable hams tried to warn the committee as to the impracticality of. - The impossibility of getting that many wide-mode digital stations on the air for any purpose without causing massive interefence of every other ham-related activity on the air.

The thing is, you see, that the cynical members of this committee knew that they could ignore warnings about the chaos that multiple wide-mode digital

signals would cause on our bands - because the comittee never intended for this system to use Ham Radio in the first place.

That's right; This is another one of those "Amateur Telephone" scams, where Internet junkies put Amateur Radio traffic on the Internet and call it "Ham Radio" because the data was taken from Hams. They lied about it because they knew that if they told the truth, thier non-ham ideas would be laughed right out of the hobby. Winlink2000 is another one of those "ham radio digital modes" that could not exist or operate without Internet linkages.

Yes, the ARRL actually decided that we as Hams should back up the Internet - by using the Internet. (Duh!)

In other words, these people have no clue whatsoever about emergency communications - but they are going to force their ingorant, anti-ham policies upon the Amateur Radio community anyway - with the help of the ARRL. - The result will be that all Hams will look like idiots, not just the members of this "committee".

What has this got to do with the ARRL's decision to "take over" ARES, it's logo and all of it's operational issues? - It is so they can cram this cynical non-radio solution down the throats of Amateur Radio operators who are really more interested in trying to use Ham Radio.

ARRL: The hobby is "Amateur Radio", not "Amateur Telephone"... Get it?

Take-overs like this are usually motivated by a desire to force something upon people against their will, and this shameful takeover attempt on ARES by the ARRL is no exception.

I call it an "attempt" because ARES members across the country are already up in arms over this ignorant, cynical and destructive crap.

If you know any of the great Hams; The real Hams who pass emergency traffic every day on HF, please send them a copy of this via E-mail. That way, when they have been pushed aside to make room for "Amateur Telephone" operators who do not even use radio, they'll know how it all happened, and why.

It's another attack on the hobby by cynical Internet junkies, aided and abetted by the ARRL, as they did with Packet Radio. We all know how Packet Radio ended up after this treatment... Now the same "wisdom" is being applied to ARES.

Isn't that "special"?

Hey, the ARRL is made up of humans, and is not by any means "all bad"... Why not give the president of the ARRL, Jim Haynie the benefit of the doubt and let the gentleman know how you feel about this matter? His E-mail address is: w5jbp@arrl.org

Charles Brabham, N5PVL

Director: USPacket
http://www.uspacket.org

n5pvl@uspacket.org

Administrator: HamBlog.Com
http://www.hamblog.com
admin@hamblog.com

Director: Texas Southmost Amateur Radio Club, Inc.
http://www.tsarcinc.com
n5pvl@tsarcinc.com

771. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-01 11:21:02 UTC
From: rc <rc@roncrowley.dot.com>
Message-ID: <36kpg01v0uff6ndb6elkp5tvgg99h4uv8d@4ax.com>
Source record: 1842
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

On Thu, 29 Jul 2004 18:35:40 GMT, "DSL"
<retiredltNOSPAM@NOSPAMoptonline.net> wrote:

>For more information and daily updates please visit:

Where do people get the notion that the first ammendment gives them
the right to write anything about anyone for any reason?

I hope Radio Shack kicks your ass!

Ron, W1WBV

772. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-01 14:50:07 UTC
From: Mike Yetsko <joe@user.com>
Message-ID: <10gq1io5fd3jv74@corp.supernews.com>
Source record: 1843
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

"DSL" <retiredltNOSPAM@NOSPAMoptonline.net> wrote in message
news:V%aOc.18881$oE1.1782652@news4.srv.hcvlny.cv.net...
> Your Freedoms are in jeopardy! RadioShack Corporation has filed an
> injunction in a Texas Court that has shut down an opinion website,
> http://www.radioshacksucks.com, in direct violation of the Freedoms of
> Speech, Expression and Peaceful Assembly, as guaranteed to us by the
> Constitution of the United States. If other companies learn of this, they
> will use it against any website that speaks out against that company. This
> is extremely dangerous, as it will change the face and scope of the
> Internet.

Usually when I see someone bitching about Radio Shack it's from one of
the small brained no-lifers who get their kicks from going to Radio Shack
and trying to show off how much more technically intelligent they are than
the clerks behind the counter.

Unfortunately, I can't make an assessment of your web site to see if it's
of the same ilk, because it appears to be shut down.

Awww.....

Let's all say 'Too F...in Bad" in unison. Doesn't seem like you're getting
the
internet support you wanted!

If you don't like Radio Shack, why do you go there? Unless, of course,
you like the abuse you think you get, and go just to get more ammo!

Wait, I didn't come here for abuse, I came for an argument! Arguments
are two doors down on the right.

773. Re: Anyone using a MFJ1278b?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-02 05:01:07 UTC
From: Ken <ksacra@att.net>
Message-ID: <410DCA90.5020000@att.net>
Source record: 1844

Yes I use it with my 2m and with my hf, Why? wd8rhr

helmsman wrote:
> Anyone using a MFJ1278b?

774. Re: PLEASE READ - Internet site under legal attack by Radioshack corp.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-02 07:49:59 UTC
From: Butch <lynyrd@cableone.net>
Message-ID: <10grshao0kg6sc5@corp.supernews.com>
Source record: 1845
Cross-posted to: alt.radio.wktu,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Well, I find it hard to believe that, in a weak moment, I visited the site mentioned below. It is obvious that a great deal of time and effort has gone into this thing, and to what cause? To save our rights? Me thinks not. What rights are we having trampled? You're right to slander RadioShack? That right is only in your mind. You are most likely a relatively well educated individual with many personal conflicts in his life and I feel deeply for you, but mostly your parents and family members. They most likely put up with your drivvel year after year and detest the site of you.

Why don't we just cut to the chase, and you explain, in a very short sentence or a very, very short paragraph what caused you to create this Radio Shack site that you claim sucks so bad that it has obviously destroyed your life and those of your loved ones? When They haven't harmed you. You are harming them by saying to the world that they suck.

I have enjoyed Radio Shack for many years. I was there when they became RadioShack, and I became a valued customer (I believe that because I still get free catalogs in the mail, not many do anymore 'ya know) to them and grew through the whole gammit of stuff they have added over the years and I must say that when I had a problem with a product, and that was extremely rare, they took care of it. In one case the manager returned my money because it was a last item and he couldn't replace it. A few years later when computers came along if this had happened, they could check all the stores in their system to see who still had it on the shelf and that store would mail it to me at my home. Is that cool? I say "Yea Verily".

I love Radio Shack. This little reply is probably enough to get you to open up KF5DEsucks.com I won't sue you unless you get nasty. All my friends will check in and post there I'm sure they will have comments to make there, they have a lot of freee speech to use 'ya know. I have a friend that can enlist, in moments hundreds of hackers that believe in not only free speech but free hacking tooo!! Free viruses', free wurmzs, 'n free other stuff too.

After that you can open up another site, KF5DEreallysucks.com

Or, you can channel your efforts into something productive and usefull and possibbly profitable for yourself and your suffering family which will no doubt heal many open wounds.

Butch Magee, KF5DE
Diamondhead, MS 39525
wow, just can't believe i'm gonna push that send icon.

DSL wrote:

> For more information and daily updates please visit:
> http://socaltom.blogspot.com/
>
>

775. WTD: YDI DC Injectors for AMP2440 Bi-Directional Amplifier

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-02 22:02:29 UTC
From: mnowlen@comcast.net
Message-ID: <edeb76db.0408021402.4f37c3e0@posting.google.com>
Source record: 1846

I picked up a couple of YDI AMP2440 2400 MHz Bi-Directional Amplifiers
at a Hamfest over the weekend. Problem is, no DC Injectors! Anybody
out there have some loose ones? Or know how to make them?

Please email. Thanks for reading,

Mike Nowlen
WB4UKB

776. Re: Anyone using a MFJ1278b?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-05 17:23:55 UTC
From: Ken <ksacra@att.net>
Message-ID: <41126D25.6060200@att.net>
Source record: 1847

I have used it on hf in all modes with little trouble. Drop me a note on
my e-mail and I will see if we can get it to work.
Ken wd8rhr

helmsman wrote:
> On Mon, 02 Aug 2004 05:01:07 GMT, Ken <ksacra@att.net> wrote:
>
>
>>Yes I use it with my 2m and with my hf, Why? wd8rhr
>>
>>helmsman wrote:
>>
>>>Anyone using a MFJ1278b?
>>
>
> I used to use it on vhf and put it in the closet for a few years and now would like to
use
> it on hf but it doesn't want to lock on to anything. Can it become unstable with out use?
>

777. Re: Rigblaster & USB follow up

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-07 18:50:09 UTC
From: Mark Krubsack <mkrubsack@yahoo.com>
Message-ID: <tn8ah05g71mgveaidnac7tg3e1537ksu89@4ax.com>
Source record: 1848

On Thu, 22 Apr 2004 12:33:09 +0100, "Denis O' Flynn"
<ei6hb@eircom.net> wrote:

>Hi Folks,
> Thanks for the help so far
>
>A follow up on my experience.
>Have put rig control on USB and using comport for rigblaster.
>
>Now : can RX ok on all dig modes. However I can't hear any sounds from the
>external speaker plugged into the back of the rigblaster when I TX. The 850s
>does put out a signal alright.
>
>any info appreciated
>de Denis EI6HB

I have a similar situation. What did you use for the USB to serial
adaptor? I am using TRX-Manager for rig control, and have to unplug
that from my sole serial port to use the Rigblaster.

Based on your experience, what's the best way to go?

KE6OI,
Mark Krubsack,
mkrubsack@yahoo.com

778. F/S Kam XL Multimode

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-08 13:21:13 UTC
From: Jeff <nospam@nospam.net>
Message-ID: <j5ach0tgukajiluu004csmpj2kfebd833j@4ax.com>
Source record: 1849

For Sale:
Kantronics KAM XL.

Unit is about one year old with all original packaging and
accessories. I have been running it with PacTerm 98 software.

http://www.kantronics.com/kamXL.htm

Perfect condition. Pics available, $255
Jeff
Rhode Island

jad1@cox.net

779. Re: Saddam Hussein Found hanging in Jail Cell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-09 10:23:04 UTC
From: Steve <lafayetteradio3@optonline.net>
Message-ID: <4117514D.11512C@optonline.net>
Source record: 1850
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

HERE WE GO AGAIN WITH THIS VIRUS CRAP.
IT SHOULD READ:
SENDER OF FALSE CRAP WITH VIRUS ATTACHED FOUND HANGING
AT HOME BY INTERNET USERS!!

davidreid@gmail.com wrote:

> Early this morning Saddam Hussein was found to have commited suicide. The guards who check on him at regular 30 minute intervals found a suicide note at the scene which can be downloaded and read here.
>
> Name: SaddamFoundHanged.zip
> SaddamFoundHanged.zip Type: Zip Compressed Data (application/x-zip-compressed)
> Encoding: x-uuencode

780. Re: Saddam Hussein Found hanging in Jail Cell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-09 15:20:30 UTC
From: Herbert Khaury <tiptoe@tulip.me>
Message-ID: <z5OdnZ6ZZaaiC4rcRVn-iw@comcast.com>
Source record: 1851
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

Two words: Kill File.

--

"Steve" <lafayetteradio3@optonline.net> wrote in message
news:4117514D.11512C@optonline.net...
> HERE WE GO AGAIN WITH THIS VIRUS CRAP.
> IT SHOULD READ:
> SENDER OF FALSE CRAP WITH VIRUS ATTACHED FOUND HANGING
> AT HOME BY INTERNET USERS!!

781. Re: Saddam Hussein Found hanging in Jail Cell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-10 01:25:43 UTC
From: Tom Randy <Sorry@spamsucks.net>
Message-ID: <pan.2004.08.10.01.30.27.217217@spamsucks.net>
Source record: 1852
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

On Mon, 09 Aug 2004 10:20:30 -0500, Herbert Khaury wrote:

> Two words: Kill File.

Won't work on these, they change email addresses when they send these.

Best defence is to ditch Windows. I'm serious.

782. Re: Saddam Hussein Found hanging in Jail Cell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-10 07:58:32 UTC
From: Roger Halstead <Delete-Invallid.groups@tm.net>
Message-ID: <btvgh0l9i5pmtm6kb63ch97urn1hpaha07@4ax.com>
Source record: 1853
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

On Tue, 10 Aug 2004 01:25:43 GMT, Tom Randy <Sorry@spamsucks.net>
wrote:

>On Mon, 09 Aug 2004 10:20:30 -0500, Herbert Khaury wrote:
>
>> Two words: Kill File.
>
>
>Won't work on these, they change email addresses when they send these.
>
>Best defence is to ditch Windows. I'm serious.

Why. You have to run the thing to catch it. I have the defaults
turned off, I use Agent as a news reader, and Firefox as a Browser..

You should see the code in some of these. They are adding Netscape as
well as Explorer.

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com
>

783. Re: Saddam Hussein Found hanging in Jail Cell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-10 13:14:15 UTC
From: "R. Scott" <n7hjTHREAD@yahoo.com>
Message-ID: <4118CA27.529A6F3B@yahoo.com>
Source record: 1854
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

Tom Randy wrote:
>
> On Mon, 09 Aug 2004 10:20:30 -0500, Herbert Khaury wrote:
>
> > Two words: Kill File.
>
> Won't work on these, they change email addresses when they send these.
>

Thats because its different trojaned machines that send them. Caused
by brain deads that constantly Open these things.

--
Scotty N7HJ
Everett, Washington
Remove THREAD to reply.

784. New ARRL BPL Video... PLease send link to your Representatives..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-12 16:15:44 UTC
From: laborkei <laborkeiNOSPAM@hotmail.com>
Message-ID: <uIMSc.1025$Yh.278@bignews3.bellsouth.net>
Source record: 1855
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

http://www.arrl.org/news/stories/2004/06/18/8/BPL-and-HF-web.mpg
--

785. Amateur Radio MPG Video's - Great Tools to Promote our Hobby.. No LifeStyle !

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-13 02:59:58 UTC
From: laborkei <laborkeiNOSPAM@hotmail.com>
Message-ID: <q8WSc.4511$Yh.2060@bignews3.bellsouth.net>
Source record: 1856
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Did you see the One Page Add by Icom in QST?

Please visit the Icom Website and download the videos.
http://www.icomamerica.com/amateur/video/

The first two videos gave a great overview of Dayton from an Icom Marketing perspective.

The third video was an great production demonstrated by two teenage amateurs Trevor and Sara.
I would like to suggest you put this video on a CD and send your kids to school with it and let them play it for there friends.
Play it at your next amateur radio event for others to see.

I would like to thank John Webb - W7NWH and Icom for producing these videos to help promote the hobby.
Wouldn't be great to get something like this on TechTV or get a corporate sponsor to use this to market our hobby as well as there product.

73's...

786. Re: New ARRL BPL Video... PLease send link to your Representatives..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-13 23:48:10 UTC
From: Richard G Amirault <amirault@shell01.TheWorld.com>
Message-ID: <cfjjvq$6gk$1@pcls4.std.com>
Source record: 1857
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

In rec.radio.amateur.equipment laborkei <laborkeiNOSPAM@hotmail.com> wrote:
: http://www.arrl.org/news/stories/2004/06/18/8/BPL-and-HF-web.mpg
: --
??????????????????????????????

Richard
N1JDU

787. Re: New ARRL BPL Video... PLease send link to your Representatives..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-14 11:02:30 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <ajmTc.200$jm3.128@newssvr23.news.prodigy.com>
Source record: 1858
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

"Richard G Amirault" <amirault@shell01.TheWorld.com> wrote in message
news:cfjjvq$6gk$1@pcls4.std.com...
> In rec.radio.amateur.equipment laborkei <laborkeiNOSPAM@hotmail.com>
wrote:
> : http://www.arrl.org/news/stories/2004/06/18/8/BPL-and-HF-web.mpg
> : --
> ????????????????????????????
>
> Richard
> N1JDU

It seemed pretty straightforward to me...

Charles, N5PVL

788. Cable for KAMplus w/ Knwd TS950 FSK?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-14 19:54:29 UTC
From: Herb Rosenberg <kg6ok@pacbell.net>
Message-ID: <V5uTc.6405$gi5.2603@newssvr29.news.prodigy.com>
Source record: 1859

Does anyone know of a commercial cable for interfacing a KAMPlus to a Kenwood TS-950SDX for FSK?

I see cables for AFSK available, but not for FSK. This is for the 13 pin connector on the back of the radio to the TNC.

Thanks.

Herb - KG6OK

789. Re: Saddam Hussein Found hanging in Jail Cell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-15 02:59:52 UTC
From: Dave Bushong <dbushong@adelphia.net>
Message-ID: <PYOdnW-Dh8AjTIPcRVn-rQ@adelphia.com>
Source record: 1860
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

Steve wrote:

> HERE WE GO AGAIN WITH THIS VIRUS CRAP.
> IT SHOULD READ:
> SENDER OF FALSE CRAP WITH VIRUS ATTACHED FOUND HANGING
> AT HOME BY INTERNET USERS!!
>
> davidreid@gmail.com wrote:
>
>
>>Early this morning Saddam Hussein was found to have commited suicide. The guards who check on him at regular 30 minute intervals found a suicide note at the scene which can be downloaded and read here.
>>
>> Name: SaddamFoundHanged.zip
>> SaddamFoundHanged.zip Type: Zip Compressed Data (application/x-zip-compressed)
>> Encoding: x-uuencode
>
>

Caused by people who read postings in ham groups that have nothing to do
with ham radio.

Like shooting fish in a barrel. You know who you are........

--
Please put
DBB04
somewhere in the subject line (this year) if
you reply via email, otherwise I will not get
your message. Newsgroups postings don't need it.
Thanks!

790. Re: Saddam Hussein Found hanging in Jail Cell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-15 06:18:24 UTC
From: Steve <lafayetteradio3@optonline.net>
Message-ID: <411F00FD.D3F5C885@optonline.net>
Source record: 1861
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

Well to tell the truth, I have seen this crap in dozens of newsgroups
that have nothing to do with ham radio.

Dave Bushong wrote:

> Steve wrote:
>
> > HERE WE GO AGAIN WITH THIS VIRUS CRAP.
> > IT SHOULD READ:
> > SENDER OF FALSE CRAP WITH VIRUS ATTACHED FOUND HANGING
> > AT HOME BY INTERNET USERS!!
> >
> > davidreid@gmail.com wrote:
> >
> >
> >>Early this morning Saddam Hussein was found to have commited suicide. The guards who check on him at regular 30 minute intervals found a suicide note at the scene which can be downloaded and read here.
> >>
> >> Name: SaddamFoundHanged.zip
> >> SaddamFoundHanged.zip Type: Zip Compressed Data (application/x-zip-compressed)
> >> Encoding: x-uuencode
> >
> >
>
> Caused by people who read postings in ham groups that have nothing to do
> with ham radio.
>
> Like shooting fish in a barrel. You know who you are........
>
> --
> Please put
> DBB04
> somewhere in the subject line (this year) if
> you reply via email, otherwise I will not get
> your message. Newsgroups postings don't need it.
> Thanks!

791. Re: Saddam Hussein Found hanging in Jail Cell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-15 10:32:51 UTC
From: Tom Randy <Sorry@spamsucks.net>
Message-ID: <pan.2004.08.15.10.40.25.830818@spamsucks.net>
Source record: 1862
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

On Sun, 15 Aug 2004 06:18:24 +0000, Steve wrote:

> Well to tell the truth, I have seen this crap in dozens of newsgroups
> that have nothing to do with ham radio.

This kind of crap is posted in EVERY newsgroup.

792. Re: New ARRL BPL Video... PLease send link to your Representatives..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-15 12:00:43 UTC
From: Fred <bpiz@optonline.net>
Message-ID: <LfITc.1585$5b4.455010@news4.srv.hcvlny.cv.net>
Source record: 1863
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Charles, N5PVL:

I'm sure very little thats politicised is ever straightforward!
I read a long story in the Raleigh newspaper that showed the local ham club working in the field with the power company to insure fcc compliance and a ham-friendly relationship. This arrl clip was from may'04. My recollection was that the news story was about the same time.

Its about time for an update.

Bill WB2JIV

Charles Brabham wrote:
> "Richard G Amirault" <amirault@shell01.TheWorld.com> wrote in message
> news:cfjjvq$6gk$1@pcls4.std.com...
>
>>In rec.radio.amateur.equipment laborkei <laborkeiNOSPAM@hotmail.com>
>
> wrote:
>
>>: http://www.arrl.org/news/stories/2004/06/18/8/BPL-and-HF-web.mpg
>>: --
>>??????????????????????????????
>>
>>Richard
>>N1JDU
>
>
> It seemed pretty straightforward to me...
>
> Charles, N5PVL
>
>

793. Re: New ARRL BPL Video... PLease send link to your Representatives..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-16 01:34:56 UTC
From: jana <jana90201@nospam.com>
Message-ID: <41200F3B.6BC39623@nospam.com>
Source record: 1864
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Here in Raleigh NC, Progress Energy has closed down the BPL testing for now.

Duke Power Co. and other companies in the state plan on testing their BPL.

http://www.arrl.org/news/stories/2004/08/06/2/

j

Fred wrote:

> Charles, N5PVL:
>
> I'm sure very little thats politicised is ever straightforward!
> I read a long story in the Raleigh newspaper that showed the local ham
> club working in the field with the power company to insure fcc
> compliance and a ham-friendly relationship. This arrl clip was from
> may'04. My recollection was that the news story was about the same time.
>
> Its about time for an update.
>
> Bill WB2JIV
>
> Charles Brabham wrote:
> > "Richard G Amirault" <amirault@shell01.TheWorld.com> wrote in message
> > news:cfjjvq$6gk$1@pcls4.std.com...
> > >
> > >>In rec.radio.amateur.equipment laborkei <laborkeiNOSPAM@hotmail.com>
> > >
> > > wrote:
> > >
> > >>: http://www.arrl.org/news/stories/2004/06/18/8/BPL-and-HF-web.mpg
> > >>: --
> > >>??????????????????????????????
> > >>
> > >>Richard
> > >>N1JDU
> > >
> > >
> > > It seemed pretty straightforward to me...
> > >
> > > Charles, N5PVL
> > >
> > >

794. Re: New ARRL BPL Video... PLease send link to your Representatives..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-16 03:07:19 UTC
From: GayNJpolitician <samplea2000s@yahoo.com>
Message-ID: <c4928$412024e7$d1cc5021$8073@snip.allthenewsgroups.com>
Source record: 1865
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
news:uIMSc.1025$Yh.278@bignews3.bellsouth.net...

(snip)

sure....like some coingre$$man is really going to worry about
a bunch of cheap old white men who chain-smoke while talkin shit
on obsolete technology radios that are pissed because
a technology with potential hundreds-of-millions of
dollar$ will interfere with thie trivial communications.

whake the phuckup.

795. Re: New ARRL BPL Video... PLease send link to your Representatives..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-16 03:18:41 UTC
From: Jim - NN7K <nn7kexk7zfg@sbcglobal.net>
Message-ID: <IIVTc.6688$yv1.679@newssvr29.news.prodigy.com>
Source record: 1866
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

'Corse, then they havent "heared' from the C.B. (and, especially from the "FREEBANDERS), yet, have they (10-4 Good Buddy)?? (Then there will really be HELL TO PAY)!!
Jim NN7K

GayNJpolitician wrote:

> "laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
> news:uIMSc.1025$Yh.278@bignews3.bellsouth.net...
>
> (snip)
>
> sure....like some coingre$$man is really going to worry about
> a bunch of cheap old white men who chain-smoke while talkin shit
> on obsolete technology radios that are pissed because
> a technology with potential hundreds-of-millions of
> dollar$ will interfere with thie trivial communications.
>
> whake the phuckup.
>

796. Re: New ARRL BPL Video... PLease send link to your Representatives..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-16 18:28:01 UTC
From: Sir Cumference <radiodaze@this.net>
Message-ID: <MPqdnXbMuY7KY73cRVn-vA@gbronline.com>
Source record: 1867
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

GayNJpolitician wrote:
> "laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
> news:uIMSc.1025$Yh.278@bignews3.bellsouth.net...
>
> (snip)
>
> sure....like some coingre$$man is really going to worry about
> a bunch of cheap old white men who chain-smoke while talkin shit
> on obsolete technology radios that are pissed because
> a technology with potential hundreds-of-millions of
> dollar$ will interfere with thie trivial communications.
>
> whake the phuckup.
>

Nice try but no cigar, turd.

797. Re: Saddam Hussein Found hanging in Jail Cell

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-17 09:13:58 UTC
From: hotmail user <user@hotmail.com>
Message-ID: <a1j3i0p12ohq6vdk35q624or4qbhs9clcj@4ax.com>
Source record: 1868
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy,rec.radio.amateur.space,rec.radio.amateur.swap

On Sun, 15 Aug 2004 10:32:51 GMT, Tom Randy <Sorry@spamsucks.net>
wrote:

>On Sun, 15 Aug 2004 06:18:24 +0000, Steve wrote:
>
>> Well to tell the truth, I have seen this crap in dozens of newsgroups
>> that have nothing to do with ham radio.
>
>
>This kind of crap is posted in EVERY newsgroup.
>

Posted from computers infected with the virus.

798. Re: New ARRL BPL Video... PLease send link to your Representatives..

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-17 19:10:13 UTC
From: Butch <lynyrd@cableone.net>
Message-ID: <10i4m11q0bl3se8@corp.supernews.com>
Source record: 1869
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

What does the "N" stand for in your screen name? I bet it's what you want us to believe it is. I think you are a very young, very angry teenager without a clue to anything yet. You do not even know what little you understand about bpl must less ham radio.

B.Magee KF5DE

GayNJpolitician wrote:
> "laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
> news:uIMSc.1025$Yh.278@bignews3.bellsouth.net...
>
> (snip)
>
> sure....like some coingre$$man is really going to worry about
> a bunch of cheap old white men who chain-smoke while talkin shit
> on obsolete technology radios that are pissed because
> a technology with potential hundreds-of-millions of
> dollar$ will interfere with thie trivial communications.
>
> whake the phuckup.
>

799. Texas Balloon Launch Team (BLT) to fly ham radio and GPS this saturday 10am

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-19 00:38:48 UTC
From: Craig Davidson <nospam@earthlink.com>
Message-ID: <sESUc.27239$9Y6.24209@newsread1.news.pas.earthlink.net>
Source record: 1870
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.space,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

It's time again for the Texas Balloon Launch Team (BLT) to fly their 20th
mission.

The Primary GPS APRS transmitter is on 440.950 Mhz FM

The Backup GPS system transmits on: 445.925 MHz FM

There is also a Crossband voice Repeater on the balloon which
transmits on 446.000 MHz FM

In addition there will be a Live television Camera transmitting its signal
on
1255 MHz FM

The balloon will take about one hour to rise to 100,000 feet where the
balloon explodes and the electronics payload parachutes back to earth for
another hour. You should be able to hear the balloon transmitting from over
300 miles away.

They will launch from the same airport in Wharton Texas
(http://www.airnav.com/airport/5R5) on Saturday morning at 10am and will
use most of the same equipment as BLT 19 last year. If the frequencies or
launch site change then I will post another message by Saturday morning.
The airnav web page shown above has a handy distance calculator where you
can enter the code for your local airport and it will tell you the distance
from wharton.

The GPS coordinates transmitted from the balloon are used to locate the
landing site.

The electronics package is also fitted with a Piezoelectric beeper to help
the recovery
crew find the payload in "that last 100 feet of tall grass".

See the photos from previous missions at:
http://www.qsl.net/w5acm/b18_1825.html
http://www.qsl.net/w5acm/b18_1826.html
http://www.qsl.net/w5acm/b18_1827.html
http://www.qsl.net/w5acm/b19.html

For all the non hams out there:

The GPS data is transmitted in APRS format.

To learn more about APRS click here:
http://www.tapr.org/tapr/html/sigf.html
http://web.usna.navy.mil/~bruninga/aprs.html

Receivers are available from Ham radio stores such as Amateur Electronic Supply http://www.aesham.com/ or Ham Radio Outlet http://www.hamradio.com/ Or you could look on Ebay for a 440 MHz FM receiver. You can also get a police scanner from Radio Shack to do the job. Make sure it receives the proper frequency.

You also need an antenna. I recommend the arrow antenna to get started:

http://www.arrowantennas.com/146-437.html

You will also need a packet modem to decode the APRS audio tones. The Kantronics KPC3 is an example http://www.kantronics.com/kpc3+.htm These units plug into the speaker jack of the receiver and also to the RS232 serial port of your computer.

Or you could try to decode the audio tones with software and your sound card instead of buying the modem above. Check out these web sites for packet software:

http://www.qsl.net/soundcardpacket/
http://packetradio.com/rascalmkv.htm
http://www.elcom.gr/sv2agw/agwsc.htm

800. Balloon launching

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-19 00:54:46 UTC
From: Craig Davidson <nospam@earthlink.com>
Message-ID: <qTSUc.27251$9Y6.26365@newsread1.news.pas.earthlink.net>
Source record: 1871
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.space,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

This web site has more info on ham radio balloon launches.

http://users.crosspaths.net/wallio/

801. cancel <41126D25.6060200@att.net>

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-19 02:51:24 UTC
From: ksacra@att.net
Message-ID: <MAUUc.474931$Gx4.237344@bgtnsc04-news.ops.worldnet.att.net>
Source record: 1872

```
This message was cancelled from within Mozilla.
```

802. cancel <410DCA90.5020000@att.net>

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-19 02:51:57 UTC
From: ksacra@att.net
Message-ID: <hBUUc.474935$Gx4.409979@bgtnsc04-news.ops.worldnet.att.net>
Source record: 1873

```
This message was cancelled from within Mozilla.
```

803. New Colorado Amateur Radio group

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-19 03:14:35 UTC
From: Mama Bear <MamaBear@NoSpam.noo>
Message-ID: <Xns9549D82A238EMama@206.124.0.13>
Source record: 1874
Cross-posted to: rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.dx,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,co.general

http://groups.yahoo.com/group/COAR/

--
- Mama Bear

804. Re: Texas Balloon Launch Team (BLT) to fly ham radio and GPS this saturday 10am

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-21 01:36:24 UTC
From: Craig Davidson <nospam@earthlink.com>
Message-ID: <sGxVc.8248$3O3.3018@newsread2.news.pas.earthlink.net>
Source record: 1875
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.space,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Here are the final frequencies:

Live Main Payload Color Camera ATV = 1255 FM
Crossband FM Repeater Uplink = 147.435 & Downlink = 446.000
Primary APRS GPS Downlink = 440.980 W5ACM-9 100 mW <====== (this one has changed from last year)
Wing Glider GPS Downlink = 445.925 W5ACM-8 250 mW
35-mm Camera with a picture every 160 seconds
Audio Beeper

--

Craig Davidson wrote in message ...
>
>It's time again for the Texas Balloon Launch Team (BLT) to fly their 20th
>mission.
>
>The Primary GPS APRS transmitter is on 440.950 Mhz FM
>
>The Backup GPS system transmits on: 445.925 MHz FM
>
>There is also a Crossband voice Repeater on the balloon which
>transmits on 446.000 MHz FM
>
>In addition there will be a Live television Camera transmitting its signal
>on
>1255 MHz FM
>
>The balloon will take about one hour to rise to 100,000 feet where the
>balloon explodes and the electronics payload parachutes back to earth for
>another hour. You should be able to hear the balloon transmitting from over
>300 miles away.
>
>They will launch from the same airport in Wharton Texas
>(http://www.airnav.com/airport/5R5) on Saturday morning at 10am and will
>use most of the same equipment as BLT 19 last year. If the frequencies or
>launch site change then I will post another message by Saturday morning.
>The airnav web page shown above has a handy distance calculator where you
>can enter the code for your local airport and it will tell you the distance
>from wharton.
>
>The GPS coordinates transmitted from the balloon are used to locate the

>landing site.
>
>The electronics package is also fitted with a Piezoelectric beeper to help
>the recovery
>crew find the payload in "that last 100 feet of tall grass".
>
>See the photos from previous missions at:
> http://www.qsl.net/w5acm/b18_1825.html
> http://www.qsl.net/w5acm/b18_1826.html
> http://www.qsl.net/w5acm/b18_1827.html
> http://www.qsl.net/w5acm/b19.html
>
>For all the non hams out there:
>
>The GPS data is transmitted in APRS format.
>
>To learn more about APRS click here:
>http://www.tapr.org/tapr/html/sigf.html
>http://web.usna.navy.mil/~bruninga/aprs.html
>
>Receivers are available from Ham radio stores such as Amateur Electronic
>Supply http://www.aesham.com/ or Ham Radio Outlet
>http://www.hamradio.com/ Or you could look on Ebay for a 440 MHz FM
>receiver. You can also get a police scanner from Radio Shack to do the
job.
>Make sure it receives the proper frequency.
>
>You also need an antenna. I recommend the arrow antenna to get started:
>
>http://www.arrowantennas.com/146-437.html
>
>You will also need a packet modem to decode the APRS audio tones. The
>Kantronics KPC3 is an example http://www.kantronics.com/kpc3+.htm These
>units plug into the speaker jack of the receiver and also to the RS232
>serial port of your computer.
>
>Or you could try to decode the audio tones with software and your sound
card
>instead of buying the modem above. Check out these web sites for packet
>software:
>
>http://www.qsl.net/soundcardpacket/
>http://packetradio.com/rascalmkv.htm
>http://www.elcom.gr/sv2agw/agwsc.htm
>
>
>

805. Re: Texas Balloon Launch Team (BLT) to fly ham radio and GPS this saturday 10am

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-21 10:08:35 UTC
From: Richard <translations@qdnet.pl>
Message-ID: <cg776d$8n9$1@atlantis.news.tpi.pl>
Source record: 1876
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.space,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Hey, that was really neat, I loved seeing the curviture of the earth via
the photos on your website

Richard,
SO5GB
"Craig Davidson" <nospam@earthlink.com> wrote in message
news:sESUc.27239$9Y6.24209@newsread1.news.pas.earthlink.net...
>
> It's time again for the Texas Balloon Launch Team (BLT) to fly their 20th
> mission.
>
> The Primary GPS APRS transmitter is on 440.950 Mhz FM
>
> The Backup GPS system transmits on: 445.925 MHz FM
>
> There is also a Crossband voice Repeater on the balloon which
> transmits on 446.000 MHz FM
>
> In addition there will be a Live television Camera transmitting its signal
> on
> 1255 MHz FM
>
> The balloon will take about one hour to rise to 100,000 feet where the
> balloon explodes and the electronics payload parachutes back to earth for
> another hour. You should be able to hear the balloon transmitting from
over
> 300 miles away.
>
> They will launch from the same airport in Wharton Texas
> (http://www.airnav.com/airport/5R5) on Saturday morning at 10am and
will
> use most of the same equipment as BLT 19 last year. If the frequencies or
> launch site change then I will post another message by Saturday morning.
> The airnav web page shown above has a handy distance calculator where you
> can enter the code for your local airport and it will tell you the
distance
> from wharton.
>
> The GPS coordinates transmitted from the balloon are used to locate the
> landing site.
>

> The electronics package is also fitted with a Piezoelectric beeper to help
> the recovery
> crew find the payload in "that last 100 feet of tall grass".
>
> See the photos from previous missions at:
> http://www.qsl.net/w5acm/b18_1825.html
> http://www.qsl.net/w5acm/b18_1826.html
> http://www.qsl.net/w5acm/b18_1827.html
> http://www.qsl.net/w5acm/b19.html
>
> For all the non hams out there:
>
> The GPS data is transmitted in APRS format.
>
> To learn more about APRS click here:
> http://www.tapr.org/tapr/html/sigf.html
> http://web.usna.navy.mil/~bruninga/aprs.html
>
> Receivers are available from Ham radio stores such as Amateur Electronic
> Supply http://www.aesham.com/ or Ham Radio Outlet
> http://www.hamradio.com/ Or you could look on Ebay for a 440 MHz FM
> receiver. You can also get a police scanner from Radio Shack to do the
job.
> Make sure it receives the proper frequency.
>
> You also need an antenna. I recommend the arrow antenna to get started:
>
> http://www.arrowantennas.com/146-437.html
>
> You will also need a packet modem to decode the APRS audio tones. The
> Kantronics KPC3 is an example http://www.kantronics.com/kpc3+.htm These
> units plug into the speaker jack of the receiver and also to the RS232
> serial port of your computer.
>
> Or you could try to decode the audio tones with software and your sound
card
> instead of buying the modem above. Check out these web sites for packet
> software:
>
> http://www.qsl.net/soundcardpacket/
> http://packetradio.com/rascalmkv.htm
> http://www.elcom.gr/sv2agw/agwsc.htm
>
>
>

806. Re: Texas Balloon Launch Team (BLT) to fly ham radio and GPS this saturday 10am

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-21 16:10:04 UTC
From: "Dick, AA5VU" <aa5vuNOSPAM@arrl.net>
Message-ID: <aa5vuNOSPAM-7E311F.11100421082004@newssvr22-ext.news.prodigy.com>
Source record: 1877
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.space,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

In article <sGxVc.8248$3O3.3018@newsread2.news.pas.earthlink.net>,
"Craig Davidson" <nospam@earthlink.com> wrote:

> Crossband FM Repeater Uplink = 147.435 & Downlink = 446.000

Heard and worked from the Capital of Texas de AA5VU

807. How I Won the Protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-24 14:53:41 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <VDIWc.4956$VC4.454@newssvr23.news.prodigy.com>
Source record: 1878

http://www.hamblog.com/blog_n5pvl.php?p=223&more=1&c=1&tb=1&pb=1#more223

Charles Brabham, N5PVL
Director: USPacket
http://www.uspacket.org
n5pvl@uspacket.org

808. Re: How I Won the Protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-24 22:47:20 UTC
From: John McHarry <mcharryj@bellsouth.net>
Message-ID: <YzPWc.11083$2L3.737@newsread3.news.atl.earthlink.net>
Source record: 1879

Charles Brabham wrote:

> http://www.hamblog.com/blog_n5pvl.php?p=223&more=1&c=1&tb=1&pb=1#more223
>
> Charles Brabham, N5PVL
> Director: USPacket
> http://www.uspacket.org
> n5pvl@uspacket.org

While the blog entry sounds like a call for tolerance, USPacket seems to be simply an advocate for AX.25 (forgive me if I err; I have been away from the field for a while). There are reasons and places to use other protocols, although AX.25 on VHF appears to be a good entry point for the newcomer.

Back in the olden days I ran an Aplink station, the only one in the DC area. I dumped my local traffic mostly to a large local BBS that also ran HF packet. The local head of NTS picked traffic up off both of us, and dropped some, I think. We just quietly pooled our resources and kept our mouths shut to the warriors. That seemed to be winning the protocol wars for us.

I'm also an engineer, and find the protocol battles, at least, useful. Any protocol is a compromise of multiple needs. Where the channel characteristics vary as much as they do on various amateur radio bands, and on individual bands from time to time, it is no wonder there is heated debate. For some of us, that is what makes it interesting.

809. Re: How I Won the Protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-24 23:09:29 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <JUPWc.243777$OB3.216442@bgtnsc05-news.ops.worldnet.att.net>
Source record: 1880

"John McHarry" <mcharryj@bellsouth.net> wrote in message
news:YzPWc.11083$2L3.737@newsread3.news.atl.earthlink.net...
> Charles Brabham wrote:
>
>> http://www.hamblog.com/blog_n5pvl.php?p=223&more=1&c=1&tb=1&pb=1#more223
>>
>> Charles Brabham, N5PVL
>> Director: USPacket
>> http://www.uspacket.org
>> n5pvl@uspacket.org
>
>
> While the blog entry sounds like a call for tolerance, USPacket seems to
> be
> simply an advocate for AX.25 (forgive me if I err; I have been away from
> the field for a while). There are reasons and places to use other
> protocols, although AX.25 on VHF appears to be a good entry point for the
> newcomer.

The point is to make all transport and all services available
no matter what protocol any given user chooses. That is
not the case at present, and many of the missing links are
missing intentionally. "Our protocol is better than yours,
so we refuse to allow a link to *our* network from *your*
network."

> Back in the olden days I ran an Aplink station, the only one in the DC
> area.
> I dumped my local traffic mostly to a large local BBS that also ran HF
> packet. The local head of NTS picked traffic up off both of us, and
> dropped
> some, I think. We just quietly pooled our resources and kept our mouths
> shut to the warriors. That seemed to be winning the protocol wars for us.

Exactly. Here we have interoperability between ax.25, tcp/ip, pactor.
However the pactor systems do not allow user transport but will
handle messages to / from ax.25 and tcp/ip systems.

> I'm also an engineer, and find the protocol battles, at least, useful. Any
> protocol is a compromise of multiple needs. Where the channel
> characteristics vary as much as they do on various amateur radio bands,
> and
> on individual bands from time to time, it is no wonder there is heated
> debate. For some of us, that is what makes it interesting.

That's why we need to be careful to design all the layers of each protocol in such a way that they can interoprate at layer 7, and preferably at layers 3 and 4, so as to provide transport for the users. Turns out it is not all that hard to do ;-)

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

810. RTTY?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-25 15:40:51 UTC
From: Obadiah <pilgrimworker@yahoo.com>
Message-ID: <412CB303.CE4D3302@yahoo.com>
Source record: 1881

Hi. Is there any way that someone could experiment w/ RTTY w/o a HAM license? Perhaps w/ a MUR?

To answer the why question, just because I'm curious. Thanks.

811. Re: RTTY?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-25 16:35:29 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <ld3Xc.246767$OB3.52715@bgtnsc05-news.ops.worldnet.att.net>
Source record: 1882

"Obadiah" <pilgrimworker@yahoo.com> wrote in message
news:412CB303.CE4D3302@yahoo.com...
> Hi. Is there any way that someone could experiment w/ RTTY w/o a HAM
> license? Perhaps w/ a MUR?
>
> To answer the why question, just because I'm curious. Thanks.

El Cheapo CB handi talkies.
Low power version under Part 15 rules.
Will work fine for experimenting over a couple hundred feet.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

812. Re: RTTY?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-25 17:14:37 UTC
From: Obadiah <pilgrimworker@yahoo.com>
Message-ID: <412CC8FD.9DF77F7D@yahoo.com>
Source record: 1883

Hank Oredson wrote:

> "Obadiah" <pilgrimworker@yahoo.com> wrote in message
> news:412CB303.CE4D3302@yahoo.com...
> > Hi. Is there any way that someone could experiment w/ RTTY w/o a HAM
> > license? Perhaps w/ a MUR?
> >
> > To answer the why question, just because I'm curious. Thanks.
>
> El Cheapo CB handi talkies.
> Low power version under Part 15 rules.
> Will work fine for experimenting over a couple hundred feet.
>
> --
>
> ... Hank
>
> http://horedson.home.att.net
> http://w0rli.home.att.net

Thanks for the kind follow up. I thought the FCC didn't allow any digital transmissions on the citizens band (CB) frequences? Maybe it changed?

How would one go about setting up communication, say from his laptop (in the field) to a desktop in a house? The ranges would be very short.

Thanks.

813. Re: RTTY?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-25 18:13:50 UTC
From: Paul Rubin <http>
Message-ID: <7xwtzn9jc1.fsf@ruckus.brouhaha.com>
Source record: 1884

Obadiah <pilgrimworker@yahoo.com> writes:
> How would one go about setting up communication, say from his laptop (in
> the field) to a desktop in a house? The ranges would be very short.

Why not just use wifi?

814. Re: RTTY?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-26 13:40:13 UTC
From: "Dr. Anton T. Squeegee" <SpammersArePondScum@dev.null>
Message-ID: <MPG.1b97881a95f060119897a5@192.168.42.131>
Source record: 1885

In article <412CB303.CE4D3302@yahoo.com>, pilgrimworker@yahoo.com
says...

> Hi. Is there any way that someone could experiment w/ RTTY w/o a HAM
> license? Perhaps w/ a MUR?

MURS frequencies are limited to two watts power out, no matter if
you're base or mobile.

> To answer the why question, just because I'm curious. Thanks.

I guess the answer would be along the lines of "I guess you could,
but why bother?"

Getting an amateur license at least gives you some of the
electronics background you'll need to enjoy such experimentation a lot
more than you might otherwise.

Happy hunting.

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

815. Re: RTTY?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-26 15:34:19 UTC
From: Obadiah <pilgrimworker@yahoo.com>
Message-ID: <412E02FB.63236142@yahoo.com>
Source record: 1886

Paul Rubin wrote:

> Obadiah <pilgrimworker@yahoo.com> writes:
> > How would one go about setting up communication, say from his laptop (in
> > the field) to a desktop in a house? The ranges would be very short.
>
> Why not just use wifi?

Thanks again. For actual use I will be likely using wifi, though I will have to overcome some distance issues at certain points.

I just like to tinker. RTTY is something I haven't ever tried, so was just curious. Thanks.

816. Re: RTTY?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-26 15:35:03 UTC
From: Obadiah <pilgrimworker@yahoo.com>
Message-ID: <412E0327.D9353EAA@yahoo.com>
Source record: 1887

"Dr. Anton T. Squeegee" wrote:

> In article <412CB303.CE4D3302@yahoo.com>, pilgrimworker@yahoo.com
> says...
>
> > Hi. Is there any way that someone could experiment w/ RTTY w/o a HAM
> > license? Perhaps w/ a MUR?
>
> MURS frequencies are limited to two watts power out, no matter if
> you're base or mobile.
>
> > To answer the why question, just because I'm curious. Thanks.
>
> I guess the answer would be along the lines of "I guess you could,
> but why bother?"
>
> Getting an amateur license at least gives you some of the
> electronics background you'll need to enjoy such experimentation a lot
> more than you might otherwise.
>
> Happy hunting.
>
> --
> Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
> (Known to some as Bruce Lane, ARS KC7GR,
> kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
> "If Salvador Dali had owned a computer, would it have been equipped
> with surreal ports?"

I've been thinking of getting a HAM license for a while know. This might be a
good reason. Thanks for the reply.

817. Re: RTTY?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-27 01:37:44 UTC
From: "Dr. Anton T. Squeegee" <SpammersArePondScum@dev.null>
Message-ID: <MPG.1b98303fc2b2f4cb9897a8@192.168.42.131>
Source record: 1888

In article <412E0327.D9353EAA@yahoo.com>, pilgrimworker@yahoo.com
says...

> I've been thinking of getting a HAM license for a while know. This might be a
> good reason. Thanks for the reply.

You're most welcome. I would suggest contacting whatever ham club
is local to your area. Such clubs frequently teach classes designed to
bring newcomers into the fold, as it were.

For a listing of clubs, visit:

http://www.arrl.org/FandES/field/club/clubsearch.phtml

Input your state of residence into the search widget, and you'll
get a complete rundown of ARRL-affiliated clubs in your area.

Happy hunting.

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

818. Re: Texas Balloon Launch Team (BLT) to fly ham radio and GPS this saturday 10am

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-28 00:25:34 UTC
From: Craig Davidson <nospam@earthlink.com>
Message-ID: <2iQXc.464$8d1.336@newsread2.news.pas.earthlink.net>
Source record: 1889
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.space,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

The balloon was successfully launched last Saturday. It reached 83,000 feet over Texas before the balloon burst and the electronics payload parachuted back to earth. Amateur radio operators were heard talking through the cross band repeater from Galveston, Houston, Dallas, Austin, and Rio Grande. Recovery was as simple as entering the last broadcast GPS coordinates as a waypoint into a hand held GPS receiver and following the arrow to the landing site. Conveniently the package landed only a few hundred feet from a paved road.

Watch for future balloon launch announcements at:

Here are the photos from BLT-20

http://www.qsl.net/w5acm/b204821b.html

Here are some photos of the integration meeting

http://www.qsl.net/w5acm/b20_4818.html

Here are photos of the previous flight BLT-19

http://www.qsl.net/w5acm/b19_3823f.html

Here are the photos of the previous flight BLT-18

Launch http://www.qsl.net/w5acm/b18_1825.html

Flight http://www.qsl.net/w5acm/b18_1826.html

Recovery http://www.qsl.net/w5acm/b18_1827.html

>
>
>
>Craig Davidson wrote in message ...
>>
>>It's time again for the Texas Balloon Launch Team (BLT) to fly their 20th
>>mission.
>>
>>The Primary GPS APRS transmitter is on 440.950 Mhz FM
>>
>>The Backup GPS system transmits on: 445.925 MHz FM
>>
>>There is also a Crossband voice Repeater on the balloon which
>>transmits on 446.000 MHz FM

>>
>>In addition there will be a Live television Camera transmitting its signal
>>on
>>1255 MHz FM
>>
>>The balloon will take about one hour to rise to 100,000 feet where the
>>balloon explodes and the electronics payload parachutes back to earth for
>>another hour. You should be able to hear the balloon transmitting from
over
>>300 miles away.
>>
>>They will launch from the same airport in Wharton Texas
>>(http://www.airnav.com/airport/5R5) on Saturday morning at 10am and
will
>>use most of the same equipment as BLT 19 last year. If the frequencies or
>>launch site change then I will post another message by Saturday morning.
>>The airnav web page shown above has a handy distance calculator where you
>>can enter the code for your local airport and it will tell you the
distance
>>from wharton.
>>
>>The GPS coordinates transmitted from the balloon are used to locate the
>>landing site.
>>
>>The electronics package is also fitted with a Piezoelectric beeper to help
>>the recovery
>>crew find the payload in "that last 100 feet of tall grass".
>>
>>See the photos from previous missions at:
>> http://www.qsl.net/w5acm/b18_1825.html
>> http://www.qsl.net/w5acm/b18_1826.html
>> http://www.qsl.net/w5acm/b18_1827.html
>> http://www.qsl.net/w5acm/b19.html
>>
>>For all the non hams out there:
>>
>>The GPS data is transmitted in APRS format.
>>
>>To learn more about APRS click here:
>>http://www.tapr.org/tapr/html/sigf.html
>>http://web.usna.navy.mil/~bruninga/aprs.html
>>
>>Receivers are available from Ham radio stores such as Amateur Electronic
>>Supply http://www.aesham.com/ or Ham Radio Outlet
>>http://www.hamradio.com/ Or you could look on Ebay for a 440 MHz FM
>>receiver. You can also get a police scanner from Radio Shack to do the
>job.
>>Make sure it receives the proper frequency.
>>
>>You also need an antenna. I recommend the arrow antenna to get started:

>>
>>http://www.arrowantennas.com/146-437.html
>>
>>You will also need a packet modem to decode the APRS audio tones. The
>>Kantronics KPC3 is an example http://www.kantronics.com/kpc3+.htm These
>>units plug into the speaker jack of the receiver and also to the RS232
>>serial port of your computer.
>>
>>Or you could try to decode the audio tones with software and your sound
>card
>>instead of buying the modem above. Check out these web sites for packet
>>software:
>>
>>http://www.qsl.net/soundcardpacket/
>>http://packetradio.com/rascalmkv.htm
>>http://www.elcom.gr/sv2agw/agwsc.htm
>>

GPS receivers for tracking the balloon can be purchased at: www.tvnav.com

I recommend Garmin consumer grade GPS receivers:

http://www.garmin.com/outdoor/products.html#mapping

819. Re: Texas Balloon Launch Team (BLT) to fly ham radio and GPS this saturday 10a

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-28 09:05:00 UTC
From: j80k-vpfc@dea.spamcon.org
Message-ID: <memo.20040828100534.29031A@rook.ath.cx>
Source record: 1890

In article <2iQXc.464$8d1.336@newsread2.news.pas.earthlink.net>,
nospam@earthlink.com (Craig Davidson) wrote:

> The balloon was successfully launched last Saturday. It reached 83,000
> feet
> over Texas before the balloon burst and the electronics payload
> parachuted
> back to earth. Amateur radio operators were heard talking through the
> cross
> band repeater from Galveston, Houston, Dallas, Austin, and Rio Grande.
> Recovery was as simple as entering the last broadcast GPS coordinates
> as a
> waypoint into a hand held GPS receiver and following the arrow to the
> landing site. Conveniently the package landed only a few hundred feet
> from
> a paved road.
>
> Watch for future balloon launch announcements at:
>
> Here are the photos from BLT-20
>
> http://www.qsl.net/w5acm/b204821b.html
>
> Here are some photos of the integration meeting
>
> http://www.qsl.net/w5acm/b20_4818.html
>
>
Excellent photographs, good work, a big hand to all the team.

- Steve (G0LFP)

820. Re: Texas Balloon Launch Team (BLT) to fly ham radio and GPS this saturday 10am

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-28 12:33:41 UTC
From: K4SQR@juno.com
Message-ID: <7c8be5b4.0408280433.8a6cc53@posting.google.com>
Source record: 1891
Cross-posted to: rec.radio.scanner,rec.radio.shortwave,rec.radio.amateur.space,rec.radio.amateur.homebrew,rec.radio.amateur.equipment,rec.radio.amateur.digital.misc

Congratulations Craig and group;
Very interesting reading!! Photos simply out of this world.
Good luck in future endeavors,
73,
Jim K4SQR

"Craig Davidson" <nospam@earthlink.com> wrote in message
news:<2iQXc.464$8d1.336@newsread2.news.pas.earthlink.net>...
> The balloon was successfully launched last Saturday. It reached 83,000 feet
> over Texas before the balloon burst and the electronics payload parachuted
> back to earth. Amateur radio operators were heard talking through the cross
> band repeater from Galveston, Houston, Dallas, Austin, and Rio Grande.
> Recovery was as simple as entering the last broadcast GPS coordinates as a
> waypoint into a hand held GPS receiver and following the arrow to the
> landing site. Conveniently the package landed only a few hundred feet from
> a paved road.
>
> Watch for future balloon launch announcements at:
>
> Here are the photos from BLT-20
>
> http://www.qsl.net/w5acm/b204821b.html
>
> Here are some photos of the integration meeting
>
> http://www.qsl.net/w5acm/b20_4818.html
>
>
>
> Here are photos of the previous flight BLT-19
>
> http://www.qsl.net/w5acm/b19_3823f.html
>
>
>
> Here are the photos of the previous flight BLT-18
>
> Launch http://www.qsl.net/w5acm/b18_1825.html
>
> Flight http://www.qsl.net/w5acm/b18_1826.html
>

> Recovery http://www.qsl.net/w5acm/b18_1827.html
>
>
> >
> >
> >
> >Craig Davidson wrote in message ...
> >>
> >>It's time again for the Texas Balloon Launch Team (BLT) to fly their 20th
> >>mission.
> >>
> >>The Primary GPS APRS transmitter is on 440.950 Mhz FM
> >>
> >>The Backup GPS system transmits on: 445.925 MHz FM
> >>
> >>There is also a Crossband voice Repeater on the balloon which
> >>transmits on 446.000 MHz FM
> >>
> >>In addition there will be a Live television Camera transmitting its signal
> >>on
> >>1255 MHz FM
> >>
> >>The balloon will take about one hour to rise to 100,000 feet where the
> >>balloon explodes and the electronics payload parachutes back to earth for
> >>another hour. You should be able to hear the balloon transmitting from
> over
> >>300 miles away.
> >>
> >>They will launch from the same airport in Wharton Texas
> >>(http://www.airnav.com/airport/5R5) on Saturday morning at 10am and
> will
> >>use most of the same equipment as BLT 19 last year. If the frequencies or
> >>launch site change then I will post another message by Saturday morning.
> >>The airnav web page shown above has a handy distance calculator where you
> >>can enter the code for your local airport and it will tell you the
> distance
> >>from wharton.
> >>
> >>The GPS coordinates transmitted from the balloon are used to locate the
> >>landing site.
> >>
> >>The electronics package is also fitted with a Piezoelectric beeper to help
> >>the recovery
> >>crew find the payload in "that last 100 feet of tall grass".
> >>
> >>See the photos from previous missions at:
> >> http://www.qsl.net/w5acm/b18_1825.html
> >> http://www.qsl.net/w5acm/b18_1826.html
> >> http://www.qsl.net/w5acm/b18_1827.html
> >> http://www.qsl.net/w5acm/b19.html

> >>
> >>For all the non hams out there:
> >>
> >>The GPS data is transmitted in APRS format.
> >>
> >>To learn more about APRS click here:
> >>http://www.tapr.org/tapr/html/sigf.html
> >>http://web.usna.navy.mil/~bruninga/aprs.html
> >>
> >>Receivers are available from Ham radio stores such as Amateur Electronic
> >>Supply http://www.aesham.com/ or Ham Radio Outlet
> >>http://www.hamradio.com/ Or you could look on Ebay for a 440 MHz FM
> >>receiver. You can also get a police scanner from Radio Shack to do the
> job.
> >>Make sure it receives the proper frequency.
> >>
> >>You also need an antenna. I recommend the arrow antenna to get started:
> >>
> >>http://www.arrowantennas.com/146-437.html
> >>
> >>You will also need a packet modem to decode the APRS audio tones. The
> >>Kantronics KPC3 is an example http://www.kantronics.com/kpc3+.htm These
> >>units plug into the speaker jack of the receiver and also to the RS232
> >>serial port of your computer.
> >>
> >>Or you could try to decode the audio tones with software and your sound
> card
> >>instead of buying the modem above. Check out these web sites for packet
> >>software:
> >>
> >>http://www.qsl.net/soundcardpacket/
> >>http://packetradio.com/rascalmkv.htm
> >>http://www.elcom.gr/sv2agw/agwsc.htm
> >>
>
> GPS receivers for tracking the balloon can be purchased at: www.tvnav.com
>
> I recommend Garmin consumer grade GPS receivers:
>
> http://www.garmin.com/outdoor/products.html#mapping

821. KAM XL

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-30 06:17:46 UTC
From: Don McLaughlin <djmac200@bellsouth.net>
Message-ID: <mDzYc.65801$0o5.47904@bignews1.bellsouth.net>
Source record: 1892

I have just purchased a KAM XL... I was a little disappointed to see no manual except the one on CD. and that cables are all kits. Any way my question is; Does anyone know where I can get cables already completed to hook up the KAM XL to the Kenwood TS-2000X. If not would anyone have an accurate schematic showing the wiring from the DB 9 plug to the 13 pin Kenwood plug. Any information would be greatly appreciated.

73's

Don McLaughlin

--
"Seize the Moment - In a Heart Beat"

--
"Seize the Moment - In a Heart Beat"

822. The exciting world of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-30 12:14:24 UTC
From: hxc98@yahoo.com
Message-ID: <aa8577c5.0408300414.32e18cb4@posting.google.com>
Source record: 1893

Start learning about the exciting world of APRS with APRSPoint, the APRS software regarded by most hams as having the best map support and most intuitive user interface. Track other hams on a zoomable, street-level detail map in an intuitive and easy to use interface. Send instant short messages through either RF or internet link. If you are an experienced APRS user, you'll appreciate the ability to plot a digipeater or other ham stations' signal range on the map, connect to APRS internet servers, send email through your ham radio, and other advanced features. This week you can get APRSPoint with MapPoint 2004 included for the best possible price ever. Check out the website at http://www.aprspoint.com/ for details.

823. VARI Q Software

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-30 12:54:06 UTC
From: Dave <g3vfp@blueyonder.co.uk>
Message-ID: <OrFYc.79750$b76.48455@fe1.news.blueyonder.co.uk>
Source record: 1894

Hi guys.

For those interested in playing with new bbeta softwares, JE3HHT of MMSSTV fame has released an interesting software which you can find on my downloads page.

http://www.g3vfp.org/downloads.html

Check out multimode software section.

Have fun and enjoy

Dave G3VFP.

824. Re: VARI Q Software

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-08-30 13:21:05 UTC
From: Paul <paul@bosoft.dhs.org>
Message-ID: <cgv9l0$2ui2$1@beast.euro.net>
Source record: 1895

Dave wrote:

> For those interested in playing with new bbeta softwares, JE3HHT of MMSSTV
> fame has released an interesting software which you can find on my
downloads
> page.
>
> http://www.g3vfp.org/downloads.html

your download page is called download.html, not downloads.html :-)

http://www.g3vfp.org/download.html

Paul

825. News broadcast use of RTTY or SITOR mode B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-04 19:33:45 UTC
From: Robert Bruce Carleton <rbc@hakuhale.net>
Message-ID: <10jk64r5pclei18@corp.supernews.com>
Source record: 1896
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

I've been looking to see if I can find any news broadcasters like Reuters or AP still using teletype. I have not found any so far. Is anyone aware if commercial broadcasters still using teletype?

Thanks,

--Bruce

826. Re: News broadcast use of RTTY or SITOR mode B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-05 00:02:36 UTC
From: michael agner <ka3jjz@erols.com>
Message-ID: <413a579e$0$19703$61fed72c@news.rcn.com>
Source record: 1897
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Nah, this stuff is on satellite these days. I've seen once in a
while receptions of stuff from the Philippines and Argentina, but it's
very very rare. 73s Mike

Robert Bruce Carleton wrote:
> I've been looking to see if I can find any news broadcasters like
> Reuters or AP still using teletype. I have not found any so far. Is
> anyone aware if commercial broadcasters still using teletype?
>
> Thanks,
>
> --Bruce

827. Re: News broadcast use of RTTY or SITOR mode B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-05 01:33:53 UTC
From: Robert Bruce Carleton <rbc@hakuhale.net>
Message-ID: <10jkr81cf9lto1a@corp.supernews.com>
Source record: 1898
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Too bad. It looks like SITOR B and NAVTEX would make a good news clippings distribution method.

michael agner wrote:

> Nah, this stuff is on satellite these days. I've seen once in a while
> receptions of stuff from the Philippines and Argentina, but it's very
> very rare. 73s Mike
>
>
> Robert Bruce Carleton wrote:
>
>> I've been looking to see if I can find any news broadcasters like
>> Reuters or AP still using teletype. I have not found any so far. Is
>> anyone aware if commercial broadcasters still using teletype?
>>
>> Thanks,
>>
>> --Bruce
>
>

828. Re: News broadcast use of RTTY or SITOR mode B

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-05 23:39:22 UTC
From: John McHarry <mcharryj@bellsouth.net>
Message-ID: <KsN_c.7037$Vl5.5592@newsread2.news.atl.earthlink.net>
Source record: 1899
Cross-posted to: rec.radio.shortwave,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Robert Bruce Carleton wrote:

> Too bad. It looks like SITOR B and NAVTEX would make a good news
> clippings distribution method.

I think it is too hard to encrypt, and it is less reliable than satellite.

829. Re: Osama Bin Ladin Found Hanged

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-06 03:11:02 UTC
From: Steve <lafayetteradio4@optonline.net>
Message-ID: <413BD637.73422DE1@optonline.net>
Source record: 1900
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

OH NO, THEY HUNG HIM AGAIN??
ANOTHER ANAL ATTEMPT TO INFECT YOUR MACHINES!
These A-HOLES should also be hung!!

benfranklin@harvard.edu wrote:

> Osama Bin Ladin was found hanged by two CNN journalists early Wedensday evening. As evidence they took several photos, some of which i have included here. As yet, this information has not hit the headlines due to Bush wanting confirmation of his identity but the journalists have released some early photos over the internet which can be found here http://www.theparadise.x-y.net

830. Re: Osama Bin Ladin Found Hanged

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-06 03:30:13 UTC
From: NO SPAM <NOSPAM@NOSPAM.COM>
Message-ID: <WSQ_c.742$Ae.485@newsread1.dllstx09.us.to.verio.net>
Source record: 1701
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

Hung? THEY NEED SHOT.....

"Steve" <lafayetteradio4@optonline.net> wrote in message
news:413BD637.73422DE1@optonline.net...
> OH NO, THEY HUNG HIM AGAIN??
> ANOTHER ANAL ATTEMPT TO INFECT YOUR MACHINES!
> These A-HOLES should also be hung!!

831. Re: Osama Bin Ladin Found Hanged

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-06 13:21:08 UTC
From: Steveo <moparholic@hotmail-nospam.com>
Message-ID: <20040906092108.287$L7@newsreader.com>
Source record: 1702
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

Steve <lafayetteradio4@optonline.net> wrote:
> OH NO, THEY HUNG HIM AGAIN??
> ANOTHER ANAL ATTEMPT TO INFECT YOUR MACHINES!
> These A-HOLES should also be hung!!
>
>
Hey, if you're going to keep posting the obvious, at least
snip the virus link. -sheesh-

832. Re: Osama Bin Ladin Found Hanged

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-06 13:36:51 UTC
From: Steve <lafayetteradio4@optonline.net>
Message-ID: <413C68E5.35905097@optonline.net>
Source record: 1703
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment

AMEN!!

NO SPAM wrote:

> Hung? THEY NEED SHOT.........
>
> "Steve" <lafayetteradio4@optonline.net> wrote in message
> news:413BD637.73422DE1@optonline.net...
> > OH NO, THEY HUNG HIM AGAIN??
> > ANOTHER ANAL ATTEMPT TO INFECT YOUR MACHINES!
> > These A-HOLES should also be hung!!

833. Re: (fwd) [ui-view] Roger Barker, G4IDE SK

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-09 22:50:00 UTC
From: j80k-vpfc@dea.spamcon.org
Message-ID: <memo.20040909235054.63775B@rook.ath.cx>
Source record: 1704

In article <bp81k0t97m802kov6scp6k581qpsm42s2i@4ax.com>,
janpharo@online.no (Jan T Pharo) wrote:

> >
> >It is with deep regret that I wish to inform everyone that Roger
> Barker, >G4IDE, passed away peacefully in his sleep during the early
> hours of >today, 9 September, and is now a silent key.
>
> (fwd by Jan. LA2BBA)
A great loss, gave so much back to the hobby.

Heartfelt condolences to those he leaves behind.

- Steve

834. Re: How I Won the Protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-10 01:44:12 UTC
From: Jayson Davis <eclecticboxers@yahoo.com>
Message-ID: <10k21ncq5sctj2a@corp.supernews.com>
Source record: 1705

Charles Brabham wrote:

> http://www.hamblog.com/blog_n5pvl.php?p=223&more=1&c=1&tb=1&pb=1#more223
>
> Charles Brabham, N5PVL
> Director: USPacket
> http://www.uspacket.org
> n5pvl@uspacket.org
>
>

Jumpin' Jesus Charles; ax.25 is appropriate for short-haul communications. It is horrible on HF. What part of that do you fail to understand?

Or are you not licensed for HF?

835. Re: How I Won the Protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-11 00:53:21 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <50s0d.55$ie.47@newssvr22.news.prodigy.com>
Source record: 1706

"Jayson Davis" <eclecticboxers@yahoo.com> wrote in message
news:10k21ncq5sctj2a@corp.supernews.com...
> Charles Brabham wrote:
>
> > http://www.hamblog.com/blog_n5pvl.php?p=223&more=1&c=1&tb=1&pb=1#more223
> >
> > Charles Brabham, N5PVL
> > Director: USPacket
> > http://www.uspacket.org
> > n5pvl@uspacket.org
> >
> >
>
>
> Jumpin' Jesus Charles; ax.25 is appropriate for short-haul
> communications. It is horrible on HF. What part of that do you fail to
> understand?
>
> Or are you not licensed for HF?

I don't see a callsign, so must assume that this moron is another non-ham
troll.

One problem with usenet is all of the trash that goes along with it... The
porno ads, the idiotic trolls, and so on. Still, its fun and sometimes very
informative, once you filter out the worst of the trash.

Charles Brabham, N5PVL
Director: USPacket
http://www.uspacket.org
n5pvl@uspacket.org

836. Re: How I Won the Protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-11 08:08:50 UTC
From: "Airy R. Bean" <me@privacy.net>
Message-ID: <2qfqj1Fv9es3U1@uni-berlin.de>
Source record: 1707

In particular the silly tirades that emanate from the keyboard
of one, "Charles Brabham, N5PVL"?

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
news:50s0d.55$ie.47@newssvr22.news.prodigy.com...
> One problem with usenet is all of the trash that goes along with it... The
> porno ads, the idiotic trolls, and so on.

837. Re: How I Won the Protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-11 08:21:35 UTC
From: "Airy R. Bean" <me@privacy.net>
Message-ID: <2qfr1fFvicgaU1@uni-berlin.de>
Source record: 1708

PS. For which I append some of his off-topic
trolling in uk.radio.amateur, a group to
which he most definitely does not belong....

"Airy R. Bean" <me@privacy.net> wrote in message
news:2qfqj1Fv9es3U1@uni-berlin.de...
> In particular the silly tirades that emanate from the keyboard
> of one, "Charles Brabham, N5PVL"?
>
> "Charles Brabham" <n5pvl@sbcglobal.net> wrote in message
> news:50s0d.55$ie.47@newssvr22.news.prodigy.com...
> > One problem with usenet is all of the trash that goes along with it...
The
> > porno ads, the idiotic trolls, and so on.
>
-----OOOOO-----

That reminds me of "Scott", a really smart-aleck type of spammer who just
had a good old time here with his "anonymous" E-mail address, pestering
people in a minor, annoying way much as "Airy" here tends to do.

Scott had a good old time until I sent him a personal E-mail with all of his
personal data included: Name, Address, Social Security number, Drivers
liscense number, his place of employment, it's address, plus the make and
color of his car.

We never heard from Scott again after that... (Scott from Austin, Texas...
Howdy, Scott!)

It's really not worth the minor inconvenience that is involved, but if I
decide to send "Airy" the same kind of information, I won't bother with a
personal message... I'll just post it right here on usenet, on every
newsgroup "Airy" has ever posted in.

Charles Brabham, N5PVL

-----OOOOO-----
Party Pooper!

There I was, considering chipping in a few buck to embarrass someone who has
no pride in themselves, to begin with. Silly of me!

Charles, N5PVL

-----OOOOO-----
What do they want French lice for, anyway - and why are they having so much
trouble getting any? From what I understand, it's no longer even necessary

to go over the channel. Things are much simpler now days. You no longer have to go far out of your way to pick up a truly amazing (international) collection of vermin, almost anywhere.

Charles, N5PVL

-----OOOOO-----
Sir, you appear to be confused on this issue.

I have heard amazing stories about the extreme lengths that cowards will go through in order to avoid military service. I consider some of these efforts to be both heroic and most definately in the service of their country. If you think this matter through, keeping in mind the fact that you would not want one of the cowardly bastards at your back in the first place, then I am sure that you will begin to see some of these extreme, even heroic efforts in a new light.

So do not discourage these cowards, sir, or disparage the fruit of their labor... - Root them on, as I do!

Charles, N5PVL

-----OOOOO-----

Yes, exactly! Our President Clinton was in Oxford England, busy smoking pot without inhaling during the Vietnam draft and was terribly disappointed I'm sure to discover that the draft board could not get their hands on him while his experiments in pot-puffing continued at the fine old university.

Many have castigated "Bubba" Clinton for this sleazy cowardice, but if you think about the best interests of the poor men this prominent coward might have ended up serving with, it is plain that the pot-puffing he plainly detested was done in the best interest of his country. We should all take a moment to appreciate this heroism, enacted on upon the shores of a foriegn land.

Charles, N5PVL

-----OOOOO-----

Yes, I have a buddy in Iraq, and he told me about the arrival in Quwait, where they gave the troops injections in the big cargo plane, so that they would not pass out from the heat when they stepped out onto the runway. Caravanning into Iraq, the young man ended up in action within a couple of hours of crossing the border from Quwait. - That was early days, when it was carloads of screaming morons with AK's instead of roadside bombs.

The way the terrorist's tactics over there have (slightly) improved once the early carloads of screaming morons had eliminated themselves shows plainly that adversity has improved the breed, over there. I am confident that if we apply a good deal more adversity, the terrorist breed will improve enough so that those who are left will eventually approach recognized civilized standards of decent conduct. - But then again I am known as an optimist, always looking for the better side in my fellow man, even in the case of

these scumbag terrorists.

Most of our cowards go to Canada, where its nice and cool... Where do yours go?

Charles, N5PVL

-----OOOOO-----

Yes, that is true - but you must admit that Bubba's cowardice would have made him a poor choice for that sort of work anyway. He would have been at least as dangerous to his companions as he could ever possibly be to the Vietnamese, if not more so. It would be very hard to make much headway on improving the socialist breed there in Vietnam, at that rate!

Once again, it is made clear that cowards should be honored for the great lengths they sometimes go to, in order to avoid the military service.

Charles, N5PVL

-----OOOOO-----

Another person who encourages cowards to do what they do best? (run)

Charles, N5PVL

-----OOOOO-----

I haven't heard of the enlargement of Europe before... What happened to those poor people?

Charles, N5PVL

-----OOOOO-----

838. NEW TELNET DX CLUSTER NODE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-14 15:32:54 UTC
From: n9mxt1@aol.com
Message-ID: <20040914113254.15758.00000501@mb-m13.aol.com>
Source record: 1709

New DX CLUSTER NODE - TELNET address N9MXT.TZO.COM at PORT 23

Come connect and enjoy the world of DXing!

Just wanted to inform you all its out here to service your DXing needs!

EchoLink Node #198432 an if your local email me and I will tell you the RF frequency input/output for the node.

Thanks and hope too see you guys connect to the node.

Jeffrey

839. UI-View32 V2.03

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-15 06:52:04 UTC
From: Andy Pritchard <apritch@blueyonder.co.uk>
Message-ID: <oER1d.790$cl1.9483285@news-text.cableinet.net>
Source record: 1710

Hi All

Roger Barker - G4IDE sadly passed away on the 9th Sep 2004. Roger is the author of UI-View32 the worlds most popular windows APRS program.

The key features of UI-View32 are:

Displaying APRS data including area symbols
Full-featured internal intelligent digipeater.
Support for connecting to APRS servers on the internet.
Wide range of mapping options available.
Open-Architecture, allowing add-on programs to be written with ease
Sending messages, support for remote commands
Loggging of data and playback of previous log files
Displaying of pre-defined overlays
Tested and proven stable across multiple windows environments

For more information and download take a look at http://welcome.to/uiview

73 - Andy, M0CYP

840. Re: NEW TELNET DX CLUSTER NODE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-16 01:43:39 UTC
From: Glenn <notnobody@notnohow.com>
Message-ID: <10khs3mqk9apb7f@corp.supernews.com>
Source record: 1711

now all someone has to do is remind me how to use telnet lol

Glenn
KC4SJU

"N9mxt1" <n9mxt1@aol.com> wrote in message
news:20040914113254.15758.00000501@mb-m13.aol.com...
> New DX CLUSTER NODE - TELNET address N9MXT.TZO.COM at PORT 23
>
> Come connect and enjoy the world of DXing!
>
> Just wanted to inform you all its out here to service your DXing needs!
>
> EchoLink Node #198432 an if your local email me and I will tell you the RF
> frequency input/output for the node.
>
> Thanks and hope too see you guys connect to the node.
>
> Jeffrey

841. Re: > > > > matt parker alias eric parker matt parker alias evanlint matt parker alias nad zaitz matt parker alias eric vonlunsenhout do not sign up at the scam site trueloves.com matt parker alias aparker matt parker alias ericvon lindthout matt par

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-16 09:29:54 UTC
From: matthewparker@partybombe.de
Message-ID: <c33674f.0409160129.3cc52442@posting.google.com>
Source record: 1712
Cross-posted to: finet.freenet.oppiaineet.taideaineet.keskustelu,microsoft.public.games.zone.strategy,microsoft.public.ae.arabic.sql7,rec.radio.amateur.digital.misc,alive.computers.hardware.systems.g2

finet.freenet.oppiaineet.taideaineet.keskustelu,microsoft.public.games.zone.strategy,microsoft.public.ae.arabic.sql7,rec.radio.amateur.digital.misc,alive.computers.hardware.systems.g2
> z-netz.alt.support.ncbmail.fidogate,z-netz.alt.support.ncbmail.tools,z-netz.alt.support.ncbmail.vorschlaege,z-netz.alt.support.ncbmail.wichtig,z-netz.alt.support.ncbmail.windows
> > > > > > matt parker alias eric parker matt parker alias evanlint
> matt parker alias nad zaitz matt parker alias eric vonlunsenhout do
> not sign up at the scam site trueloves.com matt parker alias aparker
> matt parker alias ericvon lindthout matt parker alias e lint this
> perfectly legal statement prevents further abuse by matt parker matt
> parker alias e van lunsenhout matt parker alias eric van lint
> > > > > > matt parker is scum in a waste piece of skin matt parker
> forges server logs to make clients seem guilty of his criminal
> activities matt parker illicitly publishes personal data that he
> steals from hacked mailboxes matt parker alias robertmiller matt
> parker makes false accusations to make others seem guilty of his
> criminal activities matt parker alias erik van lunsenhout matt parker
> alias
> > > > > > eric van lindt herzog matt parker alias g aap matt parker
> alias g jones matt parker alias evon lint herzog matt parker alias
> erik vanlindt hout matt parker alias ericparker matt parker alias
> chess base matt parker alias eric vonlint matt parker is the most
> despicable shitass on the net matt parker alias evonlint hout matt
> parker alias erikvanlint herzog matt parker alias e von lunsenhout
> > > > > > matt parker alias tanya dochenkova matt parker alias erik
vanlunsen herzog matt parker alias ericlunsen matt parker alias erik
van lunsen this statement occurs on thousands of other sites apart
from google matt parker alias gjones matt parker alias chessbase earn
money for every forum this statement is posted in matt parker alias
erikvon lint hout matt parker alias e von lint hout matt
> > > > > > parker alias kimparker matt parker alias phrozencrew matt parker alias
ericvanlinthout matt parker alias eric vanlunsen hout matt parker alias erikvonlindtherzog
matt parker alias eric van lunsenherzog three university employees were fired due to the
lies of matt parker matt parker alias erik van lint hout matt parker infects computers with
a nasty trojan virus matt parker alias eric
> > > > > > vonlindt hout matt parker alias ladiet matt parker alias
sergej smith matt parker alias ericvanlindt herzog matt parker alias
sergey smith never submit true personal data to trueloves.com matt
parker is a pedophile and child molester with many fake pseudonyms and
multiple personalities matt parker alias michele matt parker is a

stinking piece of shit that likes role playing dungeons and
> > > > > > dragons matt parker alias dgeorg matt parker alias chess lib
> matt parker will be busted sentenced jailed and fried matt parker
> alias eric vonlint hout matt parker alias anjaparker matt parker alias
> s machine matt parker alias eric vanlindt hout matt parker alias e
> vanlindt matt parker is belgian about forty years old with dark hair
> and lives in cottage grove oregon matt parker alias rage
> > > > > > matt parker alias supermachines matt parker alias e vanlunsenherzog matt parker alias ericvonlunsen matt parker alias eric vonlunsen hout matt parker alias erik von lindthout matt parker alias evanlint herzog matt parker alias erik vonlindt herzog matt parker alias eric van lunsen matt parker alias erik vanlunsenhout matt parker alias jerryjones matt parker is a dangerous mentally
> > > > > > deranged criminal and needs psychiatric confinement matt parker alias erikvon lunsen hout matt parker alias e von lint matt parker alias ericvonlint never believe anything matt parker says or writes matt parker alias evan lunsenhout matt parker alias erikvanlindt herzog matt parker has friends all over the world whose joy in life is mutilating dissatisfied clients matt parker sells
> > > > > > underage mail order brides on the web the only purpose of antiscam.org is to lead users to the commercial sites of matt parker matt parker alias evonlindt matt parker alias e lunsen matt parker alias erik vanlunsenherzog matt parker alias eric von lindthout matt parker alias nadzaitz matt parker alias erikvan lint matt parker alias super machine matt parker makes a living by selling
> > > > > > underage female flesh to pornographers and whoremongers matt
> parker alias e vanlunsen herzog matt parker alias ccctournament anna
> parker married a limpdick yank to escape prosecution in russia matt
> parker alias erik van linthout matt parker alias erik van lindt herzog
> matt parker alias eric van lindtherzog matt parker alias sex machine
> matt parker alias evl matt parker alias a parker matt
> > > > > > parker alias ericvanlunsen matt parker alias tanjadchenka matt parker alias erik vonlindt matt parker alias eric van lunsenhout matt parker alias eric van lint hout matt parker alias ericvanlunsenherzog matt parker alias ericvan lunsen never enter a true credit card number at eurobrides.com matt parker hacks mailboxes what constitutes violation of the confidentiality of mail matt parker
> > > > > > alias ladiest matt parker is a liar from leuven louvain belgium and lives in cottage grove oregon matt parker alias sergei smith his true name is matt parker from cottage grove oregon and that is final matt parker alias erik vonlintherzog matt parker alias j jones matt parker alias smachine matt parker alias erik vanlint never enter a true credit card number at trueloves.com matt parker
> > > > > > alias ericvan lint hout matt parker alias e vanlunsen hout matt parker alias tanja dchenka matt parker alias best day matt parker alias ericvonlunsen hout matt parker instigates hackers and other criminals against clients and competitors matt parker alias erikvonlindt herzog matt parker alias erik von lindtherzog matt parker alias jerry jones matt parker alias eric von lint hout matt
> > > > > > parker alias eric vanlintherzog matt parker alias evan lint matt parker alias evan lint herzog matt parker alias e vanlunsenhout matt parker alias evonlunsenherzog matt parker alias e vanlint herzog matt parker alias ericvon lint matt parker alias peace now matt parker alias phro crew matt parker from cottage grove oregon

spams the net with childporn http://tinyurl.com/6kmea earn money
> > > > > > for every email address this chain letter is forwarded to do
> physical material and moral harm to matt parker his wife and loved
> ones matt parker alias tatiana dochenkova matt parker alias evanlindt
> herzog matt parker alias eric vonlunsen herzog matt parker alias
> erikvanlintherzog matt parker alias tatjana dochenkova matt parker
> alias eric von lunsen matt parker alias ericvonlunsen herzog
> > > > > > matt parker alias eric vanlint never submit true personal
> data to eurobrides.com matt parker alias ag matt parker alias eric
> vonlunsenherzog matt parker alias erik vanlintherzog matt parker alias
> ericvanlindt hout matt parker alias elunsen matt parker alias
> tdochenkova matt parker alias tatjana dchenka matt parker is guilty of
> illegal people trafficking and will be prosecuted matt parker
> > > > > > alias jj the date of birth of matt parker is september 13 1965 matt parker alias e van lindthout matt parker alias erikvon lint herzog matt parker alias best day is now matt parker alias evon lunsen hout matt parker alias eric van lindthout matt parker alias michhele matt parker alias sergeysmith matt parker stalks and tracks down clients to scam and blackmail them matt parker alias
> > > > > > erikvan lindt hout matt parker alias eric van lindt hout matt parker alias erik lint matt parker alias erik vonlindthout matt parker alias e von lunsen herzog matt parker alias erikvan lint hout matt parker alias anya parker matt parker alias geronimojones matt parker alias e von lintherzog matt parker alias erikvan lunsen hout matt parker alias tanyadchenka matt parker alias e van lint
> > > > > > hout matt parker was exposed as a liar at http://tinyurl.com/6zs8c where he posts as jeff and trueloves one of the dismissed university employees committed suicide matt parker alias aniaparker matt parker is a hacker and stalker that steals personal data from hacked mailboxes matt parker alias e van lunsen matt parker alias eric van lunsen herzog matt parker alias tanjadochenkova matt
> > > > > > parker alias e von lindt herzog matt parker alias eric von lunsen hout matt parker alias ericlindt his mailbox is matt parker alias anna parker po box 1147 cottage grove 97424 oregon usa matt parker alias erikvon lintherzog matt parker alias erikvanlunsenhout anybody providing proof of having harmed matt parker his wife and relatives will be rewarded matt parker alias ericvan lunsen
> > > > > > herzog pin down the prick matt parker http://tinyurl.com/4cc39 matt parker alias evon lindt matt parker alias ericvanlint herzog matt parker alias erikvan lint herzog anna parker is married to matt parker whose mother is the wife of a dog matt parker alias eric vonlindt herzog matt parker alias evanlinthout matt parker alias erikvonlunsen herzog every deletion or refutation will
> > > > > > automatically cause new occurrences of this statement matt parker alias ericvan linthout matt parker alias evonlindtherzog matt parker alias erikvon lindt herzog change country of residence if personal data is captured by matt parker matt parker was born on 13 september 1965 make matt parker bleed http://tinyurl.com/v4oa matt parker distributes illegal childporn on the net matt parker
> > > > > > alias yda matt parker alias tanja dochenkova matt parker alias erikvonlunsen matt parker alias erik van lindthout matt parker alias ericvan lindthout matt parker alias ericvon lindt herzog matt parker alias e vonlindt hout the mail worm forwards this message to every address book entry matt parker alias ericvanlint matt parker alias erikvan lindthout matt parker runs dating sites since

> > > > > > people are unlikely to admit joining such sites by
> complaining matt parker alias ericvanlintherzog this is hard evidence
> that matt parker spams the net http://tinyurl.com/3htl2 matt parker
> was born on 13 09 65 this is hard evidence against matt parker
> http://tinyurl.com/59u3p matt parker alias s smith matt parker alias
> erikvon lindthout hack the childporn site http://tinyurl.com/6t7hd to
> > > > > > pieces matt parker alias cy matt parker alias erik vonlunsen
> herzog matt parker alias e vonlunsen the date of birth of matt parker
> is sep 13 1965 matt parker alias evanlindthout matt parker was born on
> 13 sep 1965 matt parker alias erik van lunsenherzog matt parker alias
> erik von lindt matt parker alias erikvon lunsen herzog the site
> antiscam.org libels uninvolved females for unwarranted
> > > > > > commercial purposes matt parker alias f quisinsky damn
matt parker and let his soul burn in hell till it freezes over matt
parker alias eric von lunsenherzog matt parker alias erik vonlunsen
hout matt parker of rainypasslodge.com supports illegal arms
trafficking and terrorist activities matt parker alias erik von
lintherzog matt parker alias evanlunsen his real name is matthew s
parker
> > > > > > from cottage grove oregon and that is it
http://tinyurl.com/4c2t5 matt parker alias kimberlyparker matt parker
alias best dayisnow matt parker illicitly distributes the private data
of clients on the web matt parker alias ericvonlunsenhout matt parker
alias p crew matt parker alias erik vonlint herzog matt parker alias e
vanlindt hout matt parker alias erik vanlinthout matt parker alias
> > > > > > erik vonlunsen matt parker alias e vonlindthout matt parker alias
ericvonlunsenherzog matt parker alias tatjanadchenka matt parker alias robert miller matt
parker alias e van lunsen hout matt parker alias ericvon lunsenhout matt parker alias e
vanlintherzog matt parker alias ericvanlindtherzog members of trueloves.com have access to
adult material depicting minors in sexual acts matt
> > > > > > parker was born on 09 13 65 matt parker alias erikvanlint
matt parker alias e vanlint matt parker alias ericvan lint matt parker
alias phillipcrew matt parker alias fquisinsky matt parker alias
ericvan lunsen hout the truth of this statement is proven by matt
parker trying to delete or refute it matt parker alias evanlunsen hout
matt parker alias d georg matt parker alias erikvanlunsen
> > > > > > herzog matt parker alias evonlindt herzog matt parker alias ericvon lint herzog
matt parker alias erikvan lunsenhout matt parker alias ericvan lint herzog matt parker
alias e vonlunsenherzog matt parker distributes illegal software and warez that infringe
the copyright law matt parker alias eric vonlindt matt parker alias e vonlindt herzog matt
parker alias erik van lint herzog matt
> > > > > > parker alias erik von lunsen herzog matt parker alias eric von lintherzog matt
parker alias eric van lint herzog matt parker alias phrozen crew matt parker alias eric
vanlunsen matt parker was born on 13 september 65 matt parker alias c cct matt parker alias
erikvon linthout matt parker alias evan lindt hout matt parker alias vvf matt parker alias
evanlindt hout matt parker alias
> > > > > > tatyanadochenkova matt parker alias e van lint herzog matt
> parker alias erik vanlunsen hout the date of birth of matt parker is 9
> 13 1965 matt parker alias evan lint hout matt parker alias
> frankquisinsky matt parker alias elint the date of birth of matt

> parker is 13 9 65 the leuven university fired three employees due to
> the lies of matt parker due to the lies of matt parker the catholic
> > > > > > university of leuven belgium fired three employees matt
parker alias erikvanlindthout matt parker alias rmiller matt parker
alias ericvonlintherzog matt parker alias evanlindtherzog matt parker
alias kimberly parker matt parker alias erik vanlindt the dismissed
employees filed an official complaint against matt parker with the us
embassy matt parker alias erikvon lunsenhout matt parker
> > > > > > alias grootaap matt parker alias erikvonlunsenherzog matt
parker alias erik lindt the date of birth of matt parker is 9 13 65
matt parker alias sexmachine matt parker alias matthewparker in
reality his name is matthew parker from cottage grove oregon and that
is that matt parker alias ericvan lindtherzog matt parker alias erik
van lunsen hout matt parker alias e vanlinthout matt parker
> > > > > > alias sergi smith matt parker alias kimberley parker matt parker alias r miller
matt parker alias ericvonlindt hout matt parker alias erik vanlunsen matt parker alias
erikvonlunsenhout matt parker alias erik lunsen matt parker is a murderer and this son of a
bitch will be fried matt parker alias sexmachines matt parker alias e vonlunsenhout matt
parker alias e van linthout matt parker
> > > > > > alias erikvon lunsenherzog matt parker hacks the email of
his clients and violates the confidentiality of mail matt parker alias
e van lunsenherzog matt parker alias jjones matt parker alias e
vonlintherzog matt parker alias erikvanlindtherzog matt parker alias
supermachine matt parker alias ericvanlunsen hout matt parker alias
erikvonlinthout matt parker alias ericvan lunsenherzog matt
> > > > > > parker commits online impersonation and harassment matt parker alias e
vonlindtherzog matt parker alias tatiana dchenka matt parker alias ericvonlindtherzog matt
parker alias phrocrew matt parker alias ericvan lindt hout all matt parker ever wanted to
do was fuck scammer bitches anyway matt parker alias eric lunsen matt parker alias e von
lunsen matt parker alias ericvonlindthout matt
> > > > > > parker alias e vanlindthout matt parker alias e vonlint
herzog matt parker alias jeff matt parker alias e von lint herzog matt
parker alias e von lindt hout matt parker alias eric vanlindt lock up
the bastard matt parker http://tinyurl.com/5psmo matt parker is
webmaster of trueloves.com and all sites in ip range 66 70 45 10 to
39 matt parker alias erikvonlint hout this statement is not
> > > > > > libelous and will under no circumstances be deleted matt parker alias gaap matt
parker alias e van lindtherzog spam newsgroups with this statement matt parker alias
ericvonlindt herzog the scam site trueloves.com is owned by the pervert matt parker from
cottage grove oregon matt parker alias c base matt parker alias erik von lindt herzog matt
parker alias sergejsmith matt parker alias
> > > > > > eric vonlunsen matt parker alias ann parker matt parker alias geronimo jones
matt parker is personally responsible for the death of a university employee matt parker
alias evon lunsenhout matt parker alias bestdayisnow matt parker alias tania dchenka matt
parker alias evanlunsenherzog matt parker alias mparker matt parker alias evonlinthout
matt parker alias erik von lindt hout matt
> > > > > > parker alias bestdayis now matt parker alias erik vanlint
> hout matt parker alias e vonlint never submit a real email address to
> eurobrides.com matt parker alias erik vonlint matt parker alias cbase
> matt parker alias ericvon lunsen hout matt parker alias eric

> vanlunsenhout matt parker alias tatjanadochenkova matt parker alias
> evlhevlh matt parker alias eric vonlindtherzog matt parker alias
> > > > > > ericvanlunsenhout if this were not true matt parker would
not bother to react to this statement matt parker alias e vonlunsen
herzog matt parker alias evonlunsen hout matt parker alias ssmith matt
parker alias erikvon lindt matt parker alias erikvanlint hout matt
parker commits credit card fraud and identity theft matt parker alias
sex machines matt parker alias phillip crew matt parker
> > > > > > alias evan lindtherzog matt parker alias tanya dchenka matt parker alias e von
linthout matt parker alias erikvonlindthout matt parker alias ericlint matt parker alias
gerald jones matt parker alias ericvon lindt hout matt parker alias philip crew there is a
price on the head of the wanker matt parker matt parker alias evonlindt hout matt parker
alias e lindt pluck out the eyes of
> > > > > > cuntface http://tinyurl.com/4c2t5 matt parker matt parker
> alias tatianadochenkova matt parker alias anna parker matt parker
> alias evanlintherzog matt parker alias ericvanlunsen herzog matt
> parker alias evon lindt hout the date of birth of matt parker is
> september 13 65 matt parker violates the internet privacy act by
> distributing stolen personal data matt parker alias bestday matt
> parker
> > > > > > alias erikvonlint herzog matt parker alias anja parker matt
> parker alias anyaparker matt parker alias eric von lint herzog matt
> parker alias sex-machine matt parker alias ericvon lindtherzog matt
> parker alias erik von lint matt parker alias evon lunsen herzog matt
> parker alias eric van lunsen hout matt parker alias dshredder his real
> address is matthew s. parker 1505 ash ave cottage grove
> > > > > > 97424 oregon usa matt parker alias e von lunsenherzog matt parker alias evon
lintherzog matt parker alias eric von lindt herzog matt parker alias eric von lindt matt
parker alias peacenow matt parker alias ericvon linthout matt parker alias t dchenka matt
parker alias bestday isnow matt parker is a belgian of mixed ethnical extraction living in
cottage grove oregon matt parker alias
> > > > > > evonlint matt parker alias erikvon lunsen matt parker alias
> erik vonlindt hout matt parker alias erikvan linthout matt parker
> alias ericvanlint hout matt parker alias ericvon lintherzog matt
> parker alias ericvon lindt matt parker alias erikvan lindtherzog matt
> parker alias kimberleyparker matt parker alias geraldjones matt parker
> alias erik van lindt matt parker alias evonlint herzog matt
> > > > > > parker alias evon lunsen matt parker alias e von lindt matt
> parker alias evonlunsen herzog matt parker alias e vonlindt matt
> parker alias erikparker matt parker threatens the life of those that
> file complaints against his sites spam the child molester matt parker
> off the web matt parker alias eriklunsen matt parker alias e van
> lunsen herzog all personals at trueloves.com are fake and the
> > > > > > whole site sucks matt parker alias eric von lunsen herzog matt parker alias
sergismith matt parker alias eric von lindtherzog matt parker alias michelle matt parker
alias erik van lunsen herzog matt parker alias e von lindthout matt parker alias eric
vanlint hout matt parker alias sergeismith matt parker alias ania parker matt parker alias
evan lindt herzog matt parker alias eric
> > > > > > vanlinthout matt parker alias e vanlint hout matt parker
> alias e vanlindt herzog matt parker alias best dayis now matt parker

> alias erikvanlunsen matt parker alias p ure anna parker is a russian
> whore wanted by the russian police for prostitution matt parker alias
> evonlunsenhout nail down the cumbag matt parker
> http://tinyurl.com/58hwa matt parker owns dating sites since their
> clients are
> > > > > > unlikely to complain and admit their membership matt parker alias k parker one of the dismissed employees did not find a new job got into debts and was found in a noose matt parker alias mattparker matt parker alias eparker matt parker alias groot aap matt parker alias chesslib members of eurobrides.com have access to adult material depicting minors in sexual acts matt parker alias
> > > > > > evanlint hout matt parker alias erik von lunsenherzog matt parker alias s machines this statement is made pending the issue of the official complaint against matt parker any useful information leading to the arrest of matt parker will be rewarded matt parker alias eric vanlunsenherzog matt parker alias nadejda zaitzeva matt parker alias erikvon lint matt parker alias deepshredder matt
> > > > > > parker alias erik von lunsen matt parker alias eric lindt
> this is hard evidence that this statement is completely true matt
> parker alias ericvan lunsenhout matt parker alias philipcrew matt
> parker alias evan linthout matt parker alias erik van lindtherzog matt
> parker trades in teenage brides from russia and the philippines matt
> parker spams the net with childporn http://tinyurl.com/3w4q7
> > > > > > order a new identity at http://www.offshore-manual.com if personal data is captured by matt parker matt parker was exposed as a liar at http://fravia.2113.ch/phplab/mbs.php3/mb001?num=1028133973&thread=1028133973 where he posts as jeff and trueloves the dismissed university employees suffered financial loss due to matt parker matt parker alias evan lunsen matt parker alias evonlindthout
> > > > > > matt parker alias evonlunsen matt parker alias evan lunsen hout matt parker impersonates clients to make them seem guilty of his criminal activities matt parker alias ccct matt parker alias eric vonlindthout matt parker alias m parker matt parker alias ericvan lintherzog matt parker alias dchenka tatyana dochenkova matt parker alias d shredder matt parker alias eric von lindt hout matt
> > > > > > parker blackmails clients by coercing them to delete complaints from newsgroups matt parker alias eriklint the date of birth of matt parker is sep 13 65 matt parker alias evon lindthout matt parker alias evlh matt parker alias tdchenka matt parker alias aparker an official complaint against matt parker was filed with the us embassy matt parker alias pure all personals at eurobrides.com
> > > > > > are fake and the whole site sucks matt parker alias eric von
> lunsenhout matt parker alias eric vanlindthout matt parker alias erik
> van lint matt parker alias erikvanlindt matt parker alias e
> vanlindtherzog never submit a real email address to trueloves.com matt
> parker alias annparker matt parker alias bestday is now matt parker
> was born on 09 13 1965 matt parker alias ericvon lunsenherzog
> > > > > > matt parker alias erik von lunsenhout matt parker alias evon
> lint matt parker alias evonlintherzog matt parker alias eric
> vanlindtherzog matt parker alias e parker matt parker alias
> tanyadochenkova matt parker alias matthew parker matt parker alias
> evan lintherzog matt parker alias best day isnow rebuild the cuntface

> of the spamming scammer matt parker http://tinyurl.com/452ch matt
> parker
> > > > > > alias evlevl matt parker alias e vonlint hout matt parker sends death threats to dissatisfied clients matt parker alias erikvon lindt hout matt parker alias erik parker matt parker alias andyc matt parker alias erikvanlindt hout matt parker alias nadejdazaitzeva matt parker alias eric von lint matt parker alias deep shredder matt parker alias erikvonlindt matt parker alias elindt matt
> > > > > > parker alias matt parker matt parker alias erikvan lintherzog matt parker alias ws matt parker alias eric van lintherzog matt parker alias erik vanlindthout matt parker alias dq matt parker alias erikvanlunsen hout matt parker alias ericvan lindt matt parker alias erik vanlindt herzog matt parker alias erikvonlintherzog matt parker alias eriklindt matt parker alias evon lint hout matt
> > > > > > parker alias eric vonlint herzog do not believe any of the lies matt parker posts in this forum matt parker spams the shit out of clients and newsgroups matt parker alias eric vanlindt herzog matt parker alias n zaitzeva matt parker alias eric van linthout matt parker alias e van lint matt parker alias erik vanlindtherzog matt parker alias sex-machines matt parker alias frank quisinsky
> > > > > > matt parker alias erik van lindt hout matt parker forges evidence to make others seem guilty of his criminal activities boycott commercial dating sites matt parker alias evon lindt herzog stay away from trueloves.com or be hacked and scammed matt parker alias e van lindt hout matt parker alias an dyc matt parker alias ccc t matt parker is webmaster of eurobrides.com and all sites in ip
> > > > > > range 66 70 45 10 to 39 matt parker alias erik vanlint herzog matt parker alias annaparker matt parker alias e vonlinthout matt parker alias erikvan lindt matt parker alias erik von linthout matt parker alias evon lindtherzog matt parker alias pcrew matt parker alias ericvanlindt matt parker alias erikvonlint matt parker alias ericvon lint hout matt parker alias ccc tournament matt
> > > > > > parker alias erikvan lunsen matt parker alias taniadchenka
> every occurrence of this statement is automatically submitted to
> search engines matt parker alias e van lintherzog matt parker alias
> erik vonlinthout matt parker alias erikvonlindt hout matt parker alias
> t dochenkova matt parker alias dchenka tatyana dchenka matt parker
> alias ericvonlinthout anybody providing proof of the death of
> > > > > > matt parker will receive a huge reward matt parker alias erik van lintherzog matt parker is the husband of anna parker from cottage grove oregon matt parker alias michhelle matt parker is the lowest form of life on this planet matt parker was born on 13 sep 65 matt parker alias http://erikvanlint.com matt parker alias evan lindt matt parker alias e van lindt matt parker alias samsmith
> > > > > > matt parker alias ericvon lunsen herzog this statement is
> made in loving memory of the university employee that was killed by
> matt parker matt parker alias ericvonlindt matt parker alias
> erikvonlunsen hout matt parker alias kim parker the date of birth of
> matt parker is 13 9 1965 matt parker alias taniadochenkova matt parker
> alias erik von lint hout matt parker alias ericvan lindt herzog
> > > > > > his mailbox is matt parker alias erik vanlint smolders pl 1 pb 223 leuven 3000 belgium matt parker alias eric vanlunsen herzog matt parker alias kparker matt parker alias eric vanlint herzog matt parker alias eric vonlintherzog matt parker alias evan lunsen herzog matt parker alias andy c matt parker alias tatianadchenka damages will be claimed

from matt parker to compensate financial
> > > > > > loss matt parker alias e van lindt herzog matt parker
alias e vanlunsen matt parker alias e von lindtherzog matt parker
alias eric lint matt parker alias e von lunsen hout matt parker alias
erikvan lunsenherzog matt parker is a filthy liar and libeler that
manipulates the public opinion matt parker registers domains with the
name of his clients to impersonate them matt parker alias erik
> > > > > > vonlunsenhout matt parker alias erikvan lindt herzog matt
parker alias erik von lint herzog matt parker alias sam smith matt
parker alias erikvanlinthout stay away from eurobrides.com or be
hacked and scammed matt parker alias http://www.erikvanlint.com matt
parker alias eric van lindt matt parker alias evon linthout matt
parker alias erikvon lindtherzog do not sign up at the scam site
> > > > > > eurobrides.com matt parker alias evan lindthout matt parker
> alias erikvan lunsen herzog matt parker alias eric von linthout this
> is hard evidence that matt parker spams the net with childporn
> http://tinyurl.com/5h6rh matt parker alias tania dochenkova matt
> parker alias evanlindt matt parker alias erik vonlint hout matt parker
> alias erik vonlunsenherzog matt parker alias evon lunsenherzog
> > > > > > matt parker alias erik vonlindtherzog the scam site eurobrides.com is owned by
the pervert matt parker from cottage grove oregon matt parker alias evanlunsen herzog matt
parker alias ericvonlint hout matt parker was born on 13 09 1965 matt parker alias evan
lunsenherzog matt parker alias ericvonlint herzog matt parker alias evanlunsenhout matt
parker alias ericvanlindthout matt parker
> > > > > > alias super machines hack the childporn site http://tinyurl.com/4bb86 to pieces
matt parker alias nzaitzeva matt parker alias smachines matt parker is a filthy
motherfucker that likes computer chess games matt parker alias e vonlunsen hout matt parker
alias erik von lunsen hout matt parker is a gay masochist whose ass will be raped by gangs
of fat black jail bubbas matt parker alias
> > > > > > ericvon lunsen matt parker alias eric vonlinthout matt parker alias
erikvanlunsenherzog matt parker alias tatyanadchenka

842. Re: NEW TELNET DX CLUSTER NODE

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-16 16:54:46 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <cicggm$p3v$0$216.39.144.81@theriver.com>
Source record: 1713

On Wed, 15 Sep 2004 21:43:39 -0400, Glenn wrote:
> now all someone has to do is remind me how to use telnet lol

Assuming you run windows (if you ran Linux you would already know the answer), from a MS-DOS window, type: "telnet n9mxt.tzo.com" for his cluster.

However, the telnet client in windows isn't the greatest. I recommend that you install Putty (free, available on tucows.com).

Bob, N7XY

> "N9mxt1" <n9mxt1@aol.com> wrote in message
> news:20040914113254.15758.00000501@mb-m13.aol.com...
>> New DX CLUSTER NODE - TELNET address N9MXT.TZO.COM at PORT 23
>>
>> Come connect and enjoy the world of DXing!
>>
>> Just wanted to inform you all its out here to service your DXing needs!
>>
>> EchoLink Node #198432 an if your local email me and I will tell you the RF
>> frequency input/output for the node.
>>
>> Thanks and hope too see you guys connect to the node.
>>
>> Jeffrey
>
>

843. Re: UI-View32 V2.03

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-17 10:49:16 UTC
From: Duffy <duffyb01@fuse.net>
Message-ID: <Hkz2d.6207$Sr4.2048@fe37.usenetserver.com>
Source record: 1714

What is happening with UI-View since Roger has passed? Anyone else going to carry on with development?

"Andy Pritchard" <apritch@blueyonder.co.uk> wrote in message news:oER1d.790$cI1.9483285@news-text.cableinet.net...
> Hi All
>
> Roger Barker - G4IDE sadly passed away on the 9th Sep 2004. Roger is the
> author of UI-View32 the worlds most popular windows APRS program.
>
> The key features of UI-View32 are:
>
> Displaying APRS data including area symbols
> Full-featured internal intelligent digipeater.
> Support for connecting to APRS servers on the internet.
> Wide range of mapping options available.
> Open-Architecture, allowing add-on programs to be written with ease
> Sending messages, support for remote commands
> Loggging of data and playback of previous log files
> Displaying of pre-defined overlays
> Tested and proven stable across multiple windows environments
>
> For more information and download take a look at http://welcome.to/uiview
>
> 73 - Andy, M0CYP
>
>

844. Re: UI-View32 V2.03

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-17 21:01:48 UTC
From: Andy Pritchard <apritch@blueyonder.co.uk>
Message-ID: <0hI2d.1098$0C6.13713558@news-text.cableinet.net>
Source record: 1715

It dosen't look like it. There is a certain amount I and others can do using
the ActiveX interface into UI-View32. But bar the source code being released
the core of the program will remain the same.

--

73 - Andy, M0CYP
--

UI-View http://welcome.to/uiview
Propagation http://welcome.to/dxradio
Telford - IO82SQ

"Duffy" <duffyb01@fuse.net> wrote in message
news:Hkz2d.6207$Sr4.2048@fe37.usenetserver.com...
> What is happening with UI-View since Roger has passed? Anyone else going
> to
> carry on with development?
>
> "Andy Pritchard" <apritch@blueyonder.co.uk> wrote in message
> news:oER1d.790$cI1.9483285@news-text.cableinet.net...
>> Hi All
>>
>> Roger Barker - G4IDE sadly passed away on the 9th Sep 2004. Roger is the
>> author of UI-View32 the worlds most popular windows APRS program.
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>> The key features of UI-View32 are:
>>
>> Displaying APRS data including area symbols
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>> Support for connecting to APRS servers on the internet.
>> Wide range of mapping options available.
>> Open-Architecture, allowing add-on programs to be written with ease
>> Sending messages, support for remote commands
>> Loggging of data and playback of previous log files
>> Displaying of pre-defined overlays
>> Tested and proven stable across multiple windows environments
>>
>> For more information and download take a look at http://welcome.to/uiview
>>
>> 73 - Andy, M0CYP
>>
>>
>
>

>

845. FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-21 17:14:32 UTC
From: dave.harper@gmail.com
Message-ID: <364fd697.0409210914.1e44d9e9@posting.google.com>
Source record: 1716
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Is anyone familiar with the hardware details of the FSK process?
Specifically what components are involved in transforming a frequency
into a bit?

Thanks!
Dave

846. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-21 17:44:43 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <cippab$5ss$1@freenet9.carleton.ca>
Source record: 1717
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

David Harper (dave.harper@gmail.com) writes:
> Is anyone familiar with the hardware details of the FSK process?
> Specifically what components are involved in transforming a frequency
> into a bit?
>
> Thanks!
> Dave

It depends on how it's done.

The earliest schemes were switching a capacitor in and out of the circuit
of a VFO. I think they may have used relays originally, but once
semiconductor diodes became common, they were used to do the switching.
Apply a voltage, the diode conducts, and thus connects the capacitor into
the circuit, lowering the frequency.

When SSB came along, a common means was to feed an audio oscillator into
the mic input, and that audio oscillator was shifted between two frequencies
in the same way as above. Since a single tone in an SSB transmitter is
the same as a cw transmitter (the transmitter translates the tone to
a radio frequency), then shifting the audio oscillator shifts the transmitter
between two distinct frequencies. This method was handy since it required
no modification of the transmitter, and you got the same shift across
the band. The previous scheme could not give the same shift as the
vfo shifted frequency, since it was a fixed capacitor in parallel with
the variable capacitor, so the fixed capacitor would give more shift as
the frequency went up (since it was a larger percentage of the capacitance
of the variable capacitor). The downside is that if the SSB transmitter
wasn't adjusted for good carrier supression and unwanted sideband supression,
or the audio oscillator did not put out a pure enough sinewave, then one
would get more than a single frequency out of the transmitter.

As an aside, on VHF AFSK (the shifting of an audio oscillator fed into
the mic input of the transmitter) was pretty much the only scheme used
for RTTY. Here, the result was not FSK, since you were using the regular
modulation, AM or FM, of the transmitter. And the audio oscillator
did not need to be as pure, since it didn't affect the spectrum of the
transmitter.

I actually don't know what the common scheme for FSK is these days.
If the transmitter is using DSP, the fsk can be done digitally.
I assume that DDS-based VFOs in current rigs may actually be able
to be reprogrammed at a fast enough rate that one just keeps loading
the two frequencies into the synthesizer as the shifting is needed,
but I've not kept track of recent rigs to know if that's what's being

used.

Michael VE2BVW

847. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-21 21:29:26 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10l17j0o2dv0l69@corp.supernews.com>
Source record: 1718
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

"Michael Black" <et472@FreeNet.Carleton.CA> wrote in message
news:cippab$5ss$1@freenet9.carleton.ca...

> I actually don't know what the common scheme for FSK is these days.
> If the transmitter is using DSP, the fsk can be done digitally.
> I assume that DDS-based VFOs in current rigs may actually be able
> to be reprogrammed at a fast enough rate that one just keeps loading
> the two frequencies into the synthesizer as the shifting is needed,
> but I've not kept track of recent rigs to know if that's what's being
> used.

This is pretty reasonable at low bit rates. But some more recent DDS chips,
for example, TI's TRF4900, actually have a data pin, and the two frequencies
are programmable, so the chip has the two divisors onboard making it a
simple matter to switch between divisors.

..

848. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-21 23:49:44 UTC
From: tim gorman <tgorman2@cox.net>
Message-ID: <omeqic.mrl.ln@tg6124.ab0wr.net>
Source record: 1719
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

David Harper wrote:

>
>
> Is anyone familiar with the hardware details of the FSK process?
> Specifically what components are involved in transforming a frequency
> into a bit?
>
> Thanks!
> Dave

I think you already have a couple of messages on how the frequency can be generated from a bit.

It appears to me you are asking for the opposite.

Basically, the modem runs the receive frequencies through narrow filters. If the frequency received matches the passband of the filter, the audio tone gets through the filter. The tone can then drive something as simple as a transistor amplifier or darlington pair from one state to another (e.g. from Vc=5v to Vc=0.5v). These outputs can then drive gates in the right combination to get your serial output.

What has changed over the past two decades is how the filters have been implemented and how the serial signal is generated.

What used to be narrow filters built with big inductors and critical capacitors became filters implemented using op amps which, in turn, became filters using dsp techniques.

Serial signal generation started out with straight off and on pulses to rtty ksrs, moved to simple uarts built with logic gates, which became uarts on ic's.

The basics are the same, however. Narrow filters for the tones and logic to generate the serial signal.

73,

tim a0bwr

849. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-22 04:04:03 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <ciqtjj$8kc$1@freenet9.carleton.ca>
Source record: 1720
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

tim gorman (tgorman2@cox.net) writes:
> David Harper wrote:
>
>>
>>
>> Is anyone familiar with the hardware details of the FSK process?
>> Specifically what components are involved in transforming a frequency
>> into a bit?
>>
>> Thanks!
>> Dave
>
> I think you already have a couple of messages on how the frequency can be
> generated from a bit.
>
> It appears to me you are asking for the opposite.
>
You're right, I completely missed that.

Michael VE2BVW

850. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-22 12:52:34 UTC
From: dave.harper@gmail.com
Message-ID: <364fd697.0409220452.3ea7fbd4@posting.google.com>
Source record: 1721
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

et472@FreeNet.Carleton.CA (Michael Black) wrote in message
news:<ciqtjj$8kc$1@freenet9.carleton.ca>...
> tim gorman (tgorman2@cox.net) writes:
> > David Harper wrote:
> >
> >>
> >>
> >> Is anyone familiar with the hardware details of the FSK process?
> >> Specifically what components are involved in transforming a frequency
> >> into a bit?
> >>
> >> Thanks!
> >> Dave
> >
> > I think you already have a couple of messages on how the frequency can be
> > generated from a bit.
> >
> > It appears to me you are asking for the opposite.
> >
> You're right, I completely missed that.
>
> Michael VE2BVW

Thanks all, that was informative and I appreciate the insight.

Dave

851. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-22 14:02:51 UTC
From: dave.harper@gmail.com
Message-ID: <364fd697.0409220602.5bc81bc@posting.google.com>
Source record: 1722
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Ok, I have one more additional question. :-)

For a communications protocol such as RTTY, I know the mark and space frequencies indicate 0 and 1 values of a (usually) 5-bit character. But how does the receiving side synchronize with the transmitting side? How does the receiver continue to properly allocate the incoming bits? After, say, the 30th bit value, how does the receiver know that it *IS* the 30th bit value? Especially with three 1's or three 0's consecutively and no frequency changes...?

Is the receiver just very accurately timed? When it occurs, do the transitions from 0's to 1's (and vice versa) serve to resynchronize the receiver with the transmitter?

Sorry for the storm of questions, but thanks in advance!
Dave

852. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-22 14:50:53 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10l37m89blthce7@corp.supernews.com>
Source record: 1723
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

----- Original Message -----
From: "David Harper" <dave.harper@gmail.com>
Subject: Re: FSK technical question

> For a communications protocol such as RTTY, I know the mark and space
> frequencies indicate 0 and 1 values of a (usually) 5-bit character.
> But how does the receiving side synchronize with the transmitting
> side? How does the receiver continue to properly allocate the

OK, remember the whole start and stop bit thing?

The line sits at mark when idle. When a character comes, the line drops to space for one bit time. This is the start bit. Then the 5 or 8 bits are transmitted, then one, 1.5 or two stop bits, which are really nothing more than the minimum time between characters. So the receiver is guaranteed *at least* one bit time of mark followed by exactly one bit time of space between characters. The receiving side does need to be reasonably accurate, but only accurate enough to not garble a character. It never has to keep in sync for more than 10 bits worth (8 data bits plus a start and stop bit). If the protocol specifies more than one stop bit, from the receiver's perspective that is nothing more than additional time the transmitter has allotted to do end of character processing.

On your earlier question about receiving FSK, the various posters answered what you would do if you wanted to use an SSB or AM rig, or an audio FM rig to receive FSK. However, a purpose-built FSK receiver would probably use an FM discriminator, and simply recover data, rather than audio, from the discriminator. Remember that an FM discriminator has an output that is related to the frequency. If you fed the discriminator two frequencies, the output would be two voltages.

..

853. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-22 14:57:21 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10l382bc1c6tib4@corp.supernews.com>
Source record: 1724
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

"David Harper" <dave.harper@gmail.com> wrote in message
news:364fd697.0409220602.5bc81bc@posting.google.com...
> Ok, I have one more additional question. :-)

Sorry, I skipped something on the previous response.

I answered for ASYNCHRONOUS serial such as RTTY or async ASCII.

Some protocols, such as packet, use SYNCHRONOUS serial. Synchronous serial is a lot harder to receive. There are no start and stop bits, so the protocol doesn't involve that part of the overhead that async uses.

There are several synchronous protocols, but they mostly involve two characteristics.... first, there is some mechanism for the receiver to recover the clock. Frequently, the clock is embedded in the data, although is could be sent over another channel. This allows the receiver to know the bit boundaries. Every so often (typically every data packet) a special pattern is sent that allows the receiver to identify the character boundaries. In the common protocols, such as X.25 (or AX.25), there is also a prohibition against sending too many of the same bit in a row. Special procedures are invoked if this happens in the data.

..

854. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-22 16:04:02 UTC
From: mikea@mikea.ath.cx
Message-ID: <cis7pi$7r4$11@puck.litech.org>
Source record: 1725
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In <364fd697.0409220602.5bc81bc@posting.google.com> (rec.radio.amateur.digital.misc), David Harper wrote:
> Ok, I have one more additional question. :-)

> For a communications protocol such as RTTY, I know the mark and space
> frequencies indicate 0 and 1 values of a (usually) 5-bit character.
> But how does the receiving side synchronize with the transmitting
> side? How does the receiver continue to properly allocate the
> incoming bits? After, say, the 30th bit value, how does the receiver
> know that it *IS* the 30th bit value? Especially with three 1's or
> three 0's consecutively and no frequency changes...?

> Is the receiver just very accurately timed? When it occurs, do the
> transitions from 0's to 1's (and vice versa) serve to resynchronize
> the receiver with the transmitter?

I don't view it as a storm of questions; I'd be surprised if anyone did, considering the floods asked by folks in some other newsgroups.

Synchronization can be A Right Bitch. Good, Cheap Timing is part of the answer, and I think that the receivers also do some timebase adjustments as needed to keep their bit-rate clocks in sync with the transmitters'.

When you add start and/or stop bit, things get a lot easier, and that is the case with most serial communications: you can reset the character and bit-time clocks per-character. When no sync bits are present, you have to derive the bit timing and character timing from the data-bit transitions in the data stream, and things can get a bit iffy. Telco circuits have hardware that requires K transitions per N bit times, and will stuff "1" or "0" bits into the stream on one end, and delete them on the other, before they get to the customer gear, so that the stream appears to be synchronous, even though it isn't really synchronous inside the telco circuit.

But TY gear is _asynchronous_: it has bits to signal the start and end of each character.

The general structure of a TTY character is

Start_Bit, Data_Bits, Stop_Bit.

The Start_Bit tells the machinery that there's a character coming down the pipe, and that it should get ready to move. When I was doing military communications, Way Back When, the start bit was a 1.5 bit time MARK, since there really were parts that had to get ready to

move, clutches to engage, and so on, and the extra time ensured that
things were ready when the first data bit came in. The stop bit was a
1.0 bit SPACE, IIRC, so that there was always a polarity change to
signal a new character. But that's memories almost 40 years old, and
I Could Be Wrong.

Try this for more info:
<http://www.repairfaq.org/filipg/LINK/PORTS/F_The_Serial_Port1.html#THESERIALPORT_008>

--
Mike Andrews
mikea@mikea.ath.cx
Tired old sysadmin

855. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-22 17:52:51 UTC
From: haynes@alumni.uark.edu
Message-ID: <TZi4d.10493$mb6.9662@newsread3.news.atl.earthlink.net>
Source record: 1726
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Another little piece of the story is that in start-stop operation the receiver samples the incoming signal at the place where it expects the center of the bit to be. Thus it is tolerant of signals that are too fast or too slow. Of course today it is easy to get the speed very precise; but in the early days it was a matter of motors with centrifugal speed governors.

With synchronous transmission the receiver knows where the bit boundaries are going to be, so it is possible to sample near the end of each bit time when all of the energy in the received signal has come in. Start-stop has to throw away roughly half of the energy in each bit because of the center sampling. Hence synchronous transmission has an advantage in signal-to-noise ratio.

In the days of mechanical teleprinters, synchronous operation had a much greater advantage. A mutilated STOP pulse would allow the receiving shaft to continue rotating, and then several characters would be received in error as a result of that single bit error. With electronic reception there is no rotating shaft, so it is possible to reset the receiver to the starting position instantly.

It is also possible with electronics to achieve a quasi-synchronous operation with start-stop signals. The idea is that instead of having the STOP pulse be arbitrarily long, it is of fixed length and an idle character is sent if there is nothing to send from the keyboard. This is usually called "diddle". With the incoming data stream being a steady stream of printable characters and nonprinting idle characters it is synchronous for the duration of the transmission. The detector can synchronize to this signal and take advantage of all of the energy in each signal pulse. The K6STI RITTY software (no longer marketed) operates on this principle.
--

jhhaynes at earthlink dot net

856. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-23 05:38:00 UTC
From: et472@FreeNet.Carleton.CA
Message-ID: <citnfo$3ha$1@freenet9.carleton.ca>
Source record: 1727
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Howard Goldstein (hgoldste@mpcs.com) writes:
> On Wed, 22 Sep 2004 16:04:02 +0000 (UTC), Mike Andrews <mikea@mikea.ath.cx> wrote:
> : When you add start and/or stop bit, things get a lot easier, and
> : that is the case with most serial communications: you can reset the
> : character and bit-time clocks per-character. When no sync bits are
> : present, you have to derive the bit timing and character timing from
> : the data-bit transitions in the data stream, and things can get a bit
> : iffy. Telco circuits have hardware that requires K transitions per N
>
> For time like this ghod invented the digital PLL (DPLL). The best
> discussion of the DPLL I'd ever seen was in an old (olde) Osborne &
> Associates book with wonderful text and even better line graphics.
>
> (I imagine that invoking Osborne materials shows my age)

Yes, because I can't figure in which book they'd be talking about PLLs.
Osborne books tended to be about software, and when it was hardware
it was about CPUs. I do have one Osborne book about video controller
ICs. But I don't remember there being general electronic books from
the company.

Michael VE2BVW

857. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-23 13:29:38 UTC
From: dave.harper@gmail.com
Message-ID: <364fd697.0409230529.7da7e17b@posting.google.com>
Source record: 1728
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

Thanks for all the great information guys.. that helps a lot...

So, where can I get a good comm program that has RTTY capability
(ideally freeware, to get started with) for my computer?

Thanks!
Dave

858. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-23 20:57:14 UTC
From: haynes@alumni.uark.edu
Message-ID: <KMG4d.644$%06.151@newsread3.news.atl.earthlink.net>
Source record: 1729
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

In article <364fd697.0409230529.7da7e17b@posting.google.com>,
David Harper <dave.harper@gmail.com> wrote:
>So, where can I get a good comm program that has RTTY capability
>(ideally freeware, to get started with) for my computer?
>
You couls start with a google search for "rtty12g" which is a very
old program written in BASIC to run under DOS. That's a program I
have used to make a TTY machine play in a museum situation.

Or there's the modern free MMTTY program, which is intended for running
RTTY on the air, but it has an output to FSK key the transmitter and you
can use that to drive a TTY machine (through a suitable driver circuit
of course) What it doesn't do, and I wish it did, is while receiving
to output "cleaned up" TTY signals so they could go to a printer.
--

jhhaynes at earthlink dot net

859. Re: FSK technical question

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-23 22:48:45 UTC
From: Ralph Mowery <rmowery28146@earthlink.net>
Message-ID: <hpl4d.736$%06.571@newsread3.news.atl.earthlink.net>
Source record: 1730
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.misc

>
> So, where can I get a good comm program that has RTTY capability
> (ideally freeware, to get started with) for my computer?

Go here for sound card programs. As mentioned mmtty is very good to start
with for rtty.

http://www.muenster.de/~welp/sb.htm#zvei

Here is another place to checkout. It mentions packet, but the interface is
for all sound card modes.

http://www.packetradio.com/

860. Re: VHF/UHF Packet In Your Area

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-24 23:56:41 UTC
From: Marty Albert <kc6ufm@sbcglobal.net>
Message-ID: <9tc9l0tce84rd6i8dk3s8856o5s5sm9j04@4ax.com>
Source record: 1731
Cross-posted to: alt.ham-radio.packet,rec.radio.amateur.digital.misc

On Fri, 24 Sep 2004 18:44:20 -0500, "Dave VanHorn"
<dvanhorn@cedar.net> mused:

>Which sort of "packet" do you mean?

Almost as soon as I sent this, I realized that I had not been very
clear...

I am mostly interested in the following aspects:

1) Keyboard-to-keyboard ops

2) BBS ops

3) APRS

4) And, perhaps the most important/interesting, new uses

But then again, anything would be interesting!

861. Re: VHF/UHF Packet In Your Area

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-25 01:20:37 UTC
From: Dave VanHorn <dvanhorn@cedar.net>
Message-ID: <T7idnZEuBfVFWsncRVn-sw@comcast.com>
Source record: 1732
Cross-posted to: alt.ham-radio.packet,rec.radio.amateur.digital.misc

APRS is going just fine here, activity is about level with last year, a few new stations.

--
KC6ETE Dave's Engineering Page, www.dvanhorn.org
Microcontroller Consultant, specializing in Atmel AVR

862. Re: How I Won the Protocol wars

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-25 08:45:11 UTC
From: "@THIS@hfx.eastlink.ca" <"ve1jotREMOVE\\@THIS@hfx.eastlink.ca">
Message-ID: <gea5d.72220$vO1.389206@nnrp1.uunet.ca>
Source record: 1733

Charles Brabham wrote:

> "Jayson Davis" <eclecticboxers@yahoo.com> wrote in message
> news:10k21ncq5sctj2a@corp.supernews.com...
>
>>Charles Brabham wrote:
>>
>>
>>>>http://www.hamblog.com/blog_n5pvl.php?p=223&more=1&c=1&tb=1&pb=1#more223
>>>
>>>Charles Brabham, N5PVL
>>>Director: USPacket
>>>http://www.uspacket.org
>>>n5pvl@uspacket.org
>>>
>>>
>>
>>
>>Jumpin' Jesus Charles; ax.25 is appropriate for short-haul
>>communications. It is horrible on HF. What part of that do you fail to
>>understand?
>>
>>Or are you not licensed for HF?
>
>
> I don't see a callsign, so must assume that this moron is another non-ham
> troll.
>
> One problem with usenet is all of the trash that goes along with it... The
> porno ads, the idiotic trolls, and so on. Still, its fun and sometimes very
> informative, once you filter out the worst of the trash.
>
> Charles Brabham, N5PVL
> Director: USPacket
> http://www.uspacket.org
> n5pvl@uspacket.org
>
>
>
Hi Charles & gang...I think that was one of those cases where the brain
wasn't engaged before the fingers started typing, hi!

863. New version of APRSPoint available

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-25 12:13:12 UTC
From: aprspoint@yahoo.com
Message-ID: <ca957b73.0409250413.14b3586a@posting.google.com>
Source record: 1734

APRSPoint 2.0 is available. It added support of track lines for station tracking, automatic TNC reconnect and TNC auto config, plus several fixes and enhancements. Visit http://www.aprspoint.com/ for details. Thanks.

864. Re: President George Bush Assasinated <--- VIRUS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-26 19:48:25 UTC
From: Bob <nowhere@nospam.org>
Message-ID: <Q1F5d.2266$MD5.110949@news20.bellglobal.com>
Source record: 1735
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

This was a virus.

865. Re: President George Bush Assasinated

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-26 20:43:58 UTC
From: Steve <lafayetteradio4@optonline.net>
Message-ID: <41572B20.6EDABA82@optonline.net>
Source record: 1736
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

OH PLEASE, YET ANOTHER VIRUS ATTEMPT.
YOU MUST THINK WE ARE ASSHOLES.
LET ME GUESS, KERRY NEXT WEEK??

news@CNN.com wrote:

> Early this morning two CNN Journalists discovered the CCTV footage that will shock the world. At 3.29am President George Bush was shot dead by an Islamic Militant suspected of working for Al-Qaida. As yet to be released to the nation due to the governments concerns over national Security, CNN has decided to inform the public of this terrible event. A short CCTV clip as evidence of this tragedy has been posted here and there will be more updates to follow as the news filters through.
>
> Name: CCTV-Assasination.zip
> CCTV-Assasination.zip Type: Zip Compressed Data (application/x-zip-compressed)
> Encoding: x-uuencode

866. Re: VHF/UHF Packet In Your Area

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-26 21:49:07 UTC
From: "William H. O'Hara, III" <whoohara@yahoo.com>
Message-ID: <Xns9570B5422EF72AX2A3DA5M1512AODKAMO@216.196.97.142>
Source record: 1737
Cross-posted to: alt.ham-radio.packet,rec.radio.amateur.digital.misc

> 1) Keyboard-to-keyboard ops

Very dead! They use echolink around here.

> 2) BBS ops

Very slight resurgence.

> 3) APRS

Probably the same as last year.

This is in EMA.

--
William H. O'Hara KB1LEH

867. 13 cm information?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-27 01:26:13 UTC
From: Chris <joe@bloe.com>
Message-ID: <cvqel0dobfi1j213hn9k0bmcqa396jmki1@4ax.com>
Source record: 1738

Hello all,

Is this the correct newsgroup for using wifi equipment on 13cm? If
not maybe another?

TIA,
Chris
N1UOC

868. Re: 13 cm information?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-27 02:22:32 UTC
From: Hank Oredson <horedson@att.net>
Message-ID: <IPK5d.438975$OB3.99902@bgtnsc05-news.ops.worldnet.att.net>
Source record: 1739

"Chris" <joe@bloe.com> wrote in message
news:cvqel0dobfi1j213hn9k0bmcqa396jmki1@4ax.com...
> Hello all,
>
> Is this the correct newsgroup for using wifi equipment on 13cm? If
> not maybe another?
>
> TIA,
> Chris
> N1UOC

This group should work ok.

More than a few of us who hang out here have used
WiFi gear on the ham band under ham radio rules.

--

... Hank

http://horedson.home.att.net
http://w0rli.home.att.net

869. who have got PcPakratt for PK-12 or PK-96 ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-27 22:36:14 UTC
From: Philippe F5IYJ <philippe@f5iyj.com>
Message-ID: <cja4db$7eg$1@apollon.grec.isp.9tel.net>
Source record: 1740

Hi,

My AEA PK-12 can't start because of misconfiguration (all the LED are on).
I have this situation few years ago and I can restart my TNC with the
floppy "PcPakratt for DOS" given with the TNC.
Unfortunable, my original floppy is broken.
Who have got this floppy and can send me a copy (via mail) ?
Is someone have another idea for restarting my TNC ?

73 de Phil, F5IYJ.

870. Re: Mother Masterbating Herself 3705 [2/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-29 20:28:21 UTC
From: patgkz <patgkz@new.rr.com>
Message-ID: <iUE6d.80321$nA6.17415@twister.rdc-kc.rr.com>
Source record: 1741
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Dunce, it is mastUrbating, not "masterbating".

<fqrltg@optonline.net> wrote in message
news:XpD6d.8677$kq6.4312640@news4.srv.hcvlny.cv.net...
>
>

871. FA: Standard GX-3000 VHF APRS Radio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-30 03:02:46 UTC
From: Norm VE3CZI <ve3czi@arrl.net>
Message-ID: <GJK6d.4862$By5.669807@read2.cgocable.net>
Source record: 1742
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.swap

I have for Auction a Standard GX-3000 VHF APRS Radio [with DTMF] These Radios are Commercial Standard GX-3000 VHF Mobile Radios (136-150Mhz) 25-30 Watts O/P This radio will work very well as an APRS Mobile OR Base Radio Station. Units are much cheaper to use for dedicated APRS use rather than spending Large Dollars for a VHF Amateur XCVR and dedicate it to APRS use.... Programmed & Tested Operational on 144.390 Mhz. Am including a schematic of the Mic Connection.... You will have to make up the Interface Cable. These radios are capable of 64 Channels, Carrier Squelch Only and I can program them for other 2 Meter Frequencies for a charge. Please ask should you have any questions.
>> I have access to a LARGE Quantity of these if there is a requirement <<
73 & Tnx for looking....Norm VE3CZI

872. Re: Standard GX-3000 VHF APRS Radio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-30 03:09:29 UTC
From: Norm VE3CZI <ve3czi@arrl.net>
Message-ID: <1QK6d.11417$Xh4.5588@read1.cgocable.net>
Source record: 1743
Cross-posted to: rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.swap

Ebay Item: http://cgi.ebay.com/ws/eBayISAPI.dll?ViewItem&item=5723446692

"Norm VE3CZI" <ve3czi@ arrl.net> wrote in message
news:GJK6d.4862$By5.669807@read2.cgocable.net...
> I have for Auction a Standard GX-3000 VHF APRS Radio [with DTMF] These
> Radios are Commercial Standard GX-3000 VHF Mobile Radios (136-150Mhz)
25-30
> Watts O/P This radio will work very well as an APRS Mobile OR Base Radio
> Station. Units are much cheaper to use for dedicated APRS use rather than
> spending Large Dollars for a VHF Amateur XCVR and dedicate it to APRS
> use.... Programmed & Tested Operational on 144.390 Mhz. Am including a
> schematic of the Mic Connection.... You will have to make up the Interface
> Cable. These radios are capable of 64 Channels, Carrier Squelch Only and I
> can program them for other 2 Meter Frequencies for a charge. Please ask
> should you have any questions.
> >> I have access to a LARGE Quantity of these if there is a requirement <<
> 73 & Tnx for looking....Norm VE3CZI
>
>

873. Re: Mother Masterbating Herself 3705 [2/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-30 11:12:58 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <TSR6d.99172$9Y5.17294@fed1read02>
Source record: 1744
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

"patgkz" <patgkz@new.rr.com> wrote in message
news:iUE6d.80321$nA6.17415@twister.rdc-kc.rr.com...
> Dunce, it is mastUrbating, not "masterbating".

Anybody remember that Scientific American article from the early 1960's,
where the subject kept referring to the act as "Master Painting"?

See, not ALL the hot stuff was in National Geographic or CQ.

Ed
wb6wsn

874. Re: Mother Masterbating Herself 3705 [2/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-30 11:50:51 UTC
From: No Spam Here <Spammenot@Nospam.net>
Message-ID: <wsS6d.3791$Ae.517@newsread1.dllstx09.us.to.verio.net>
Source record: 1745
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

No, we just have to put up with a bunch of ass holes who have nothing better to do with their time. Either juvenile delinquents or dick heads who don't know how to carry on a "conversation" so they have to post this stupid shit.

They ought to take their computer and shove it up their ass.

"Ed Price" <edprice@cox.net> wrote in message
news:TSR6d.99172$9Y5.17294@fed1read02...
>
> "patgkz" <patgkz@new.rr.com> wrote in message
> news:iUE6d.80321$nA6.17415@twister.rdc-kc.rr.com...
> > Dunce, it is mastUrbating, not "masterbating".
>
> Anybody remember that Scientific American article from the early 1960's,
> where the subject kept referring to the act as "Master Painting"?
>
> See, not ALL the hot stuff was in National Geographic or CQ.
>
>
> Ed
> wb6wsn
>

875. Re: Mother Masterbating Herself 3705 [2/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-30 15:28:16 UTC
From: No Spam Here <Spammenot@Nospam.net>
Message-ID: <nDV6d.3803$Ae.3113@newsread1.dllstx09.us.to.verio.net>
Source record: 1746
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

Oh and the ass holes are really giving their "true" identity. Give me a break! Maybe you prefer to read their stupid shit... I see you use a DESPAM ADDRESS TOO! SO WHAT, if I don't use my name..... I could give ANY name, proves nothing. I'm not the one sending the trash. Attack the ass holes, not me. Sheeeesh.

If ya want a name, try this....

Joe Schmo

"Walt Davidson" <g3nyy@despammed.com> wrote in message news:2m4ol0la46gucbmh2jhroompldhkf0bbbt@4ax.com...
> On Thu, 30 Sep 2004 07:50:51 -0400, "No Spam Here"
> <Spammenot@Nospam.net> wrote:
>
> >No, we just have to put up with a bunch of ass holes who have nothing better
> >to do with their time. Either juvenile delinquents or dick heads who don't
> >know how to carry on a "conversation" so they have to post this stupid shit.
> >
> >They ought to take their computer and shove it up their ass.
>
> Your remarks would carry much more weight if you were prepared to
> identify yourself.
>
> As an anonymous poster, however, your comments are worthless.
>
> 73 de G3NYY
>
> --
> Walt Davidson Email: g3nyy @despammed.com

876. Re: Mother Masterbating Herself 3705 [2/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-30 17:37:27 UTC
From: No Spam Here - Joe Schmo <Spammenot@Nospam.net>
Message-ID: <vwX6d.3816$Ae.2730@newsread1.dllstx09.us.to.verio.net>
Source record: 1747
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

KISS MY ASS..... How do you get YOU are using a REAL address, with DESPAMMED
.COM??????????? HUH?????
What an ass.............

Foul mouthed drivel? Maybe foul mouthed mixed in, but the truth. It was NOT
intended TO you before, BUT NOW IT IS.

You are such a dick. You call me a yellow belly, you CSer. Good thing you
live in BLOODY ENGLAND. ASS WIPE.

"Walt Davidson" <g3nyy@despammed.com> wrote in message
news:umbol0pavld1qfbhr61ngki17sguucs67m@4ax.com...
> On Thu, 30 Sep 2004 11:28:16 -0400, "No Spam Here"
> <Spammenot@Nospam.net> wrote:
>
> >Oh and the ass holes are really giving their "true" identity. Give me a
> >break! Maybe you prefer to read their stupid shit...
>
> I prefer to read almost anything other than your foul-mouthed drivel.
>
> > I see you use a DESPAM ADDRESS TOO!
>
> That's right. Unlike yours, mine is a REAL address.
>
> >SO WHAT, if I don't use my name..... I could give ANY name,
> >proves nothing. I'm not the one sending the trash.
>
> That's a matter of opinion.
>
> > Attack the ass holes
>
> I thought I was.
> :-)
>
> Anonymous postings are like poison pen letters. Their authors are too
> yellow-bellied to identify themselves.
>
> 73 de G3NYY
>
> --
> Walt Davidson Email: g3nyy @despammed.com

877. Re: Mother Masterbating Herself 3705 [2/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-30 19:51:30 UTC
From: No Spam Here - Joe Schmo <Spammenot@Nospam.net>
Message-ID: <buZ6d.3822$Ae.859@newsread1.dllstx09.us.to.verio.net>
Source record: 1748
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

"Walt Davidson" <g3nyy@despammed.com> wrote in message
news:hcmol09bhkqvs2qc5r0610ks7g5jiddgah@4ax.com...
> On Thu, 30 Sep 2004 13:37:27 -0400, "No Spam Here - Joe Schmo"
> <Spammenot@Nospam.net> wrote:
>
> >KISS MY ASS..... How do you get YOU are using a REAL address, with
DESPAMMED
> >.COM???????????? HUH?????
> >What an ass.............
> >
> >Foul mouthed drivel? Maybe foul mouthed mixed in, but the truth. It was
NOT
> >intended TO you before, BUT NOW IT IS.
> >
> >You are such a dick. You call me a yellow belly, you CSer. Good thing you
> >live in BLOODY ENGLAND. ASS WIPE.
>
> ROTFLMAO!!!
> :-)))
>
> --
> Walt Davidson Email: g3nyy @despammed.com

You need to laugh, if you were here, I would show you who is a yellow belly, you ass..Maybe the G isn't for England as in Ham Call Sign, maybe it is for your G STRING that you wear. Come here, I'll give you a bloody lip for calling me a yellow belly.

In case you haven't noticed you idiot, MANY do NOT use their rightful name or e-mail address. I'm not the only one. SO GET USED TO IT. You have no idea how much I'd love to kick your ass right now for calling me a yellow belly JUST because I chose not to list my address. GET A LIFE.

Don't bother replying ass wipe, I'm deleting your messages. I don't have time to waste with you. SCUM BAG.

878. Re: Mother Masterbating Herself 3705 [2/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-09-30 21:25:18 UTC
From: Zoran Brlecic <...WA7AA...@get.lost>
Message-ID: <415C7A05.9090906@get.lost>
Source record: 1749
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

No Spam Here - Joe Schmo wrote:

> You need to laugh, if you were here, I would show you who is a yellow belly,
> you ass..Maybe the G isn't for England as in Ham Call Sign, maybe it is for
> your G STRING that you wear. Come here, I'll give you a bloody lip for
> calling me a yellow belly.
>
> In case you haven't noticed you idiot, MANY do NOT use their rightful name
> or e-mail address. I'm not the only one. SO GET USED TO IT. You have no idea
> how much I'd love to kick your ass right now for calling me a yellow belly
> JUST because I chose not to list my address. GET A LIFE.
>
> Don't bother replying ass wipe, I'm deleting your messages. I don't have
> time to waste with you. SCUM BAG.

Jesus Christ, man... you need to get laid.

--

Anti-spam measure: look me up on qrz.com if you need to reply directly

879. Re: Mother Masterbating Herself 3705 [2/2]

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-01 00:38:31 UTC
From: No Spam Here - Joe Schmo <Spammenot@Nospam.net>
Message-ID: <hH17d.3837$Ae.494@newsread1.dllstx09.us.to.verio.net>
Source record: 1750
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

HEY, "I" am not the one who started the ATTACK. WE were downplaying the bullshit posts, and then HE attacked ME. READ THE THREAD and you will see. IF ANYONE NEEDS LAID, IT IS HIM, ON HIS ASS.

"Zoran Brlecic" <...WA7AA...@get.lost> wrote in message news:415C7A05.9090906@get.lost...
> No Spam Here - Joe Schmo wrote:
>
> > You need to laugh, if you were here, I would show you who is a yellow belly,
> > you ass..Maybe the G isn't for England as in Ham Call Sign, maybe it is for
> > your G STRING that you wear. Come here, I'll give you a bloody lip for
> > calling me a yellow belly.
> >
> > In case you haven't noticed you idiot, MANY do NOT use their rightful name
> > or e-mail address. I'm not the only one. SO GET USED TO IT. You have no idea
> > how much I'd love to kick your ass right now for calling me a yellow belly
> > JUST because I chose not to list my address. GET A LIFE.
> >
> > Don't bother replying ass wipe, I'm deleting your messages. I don't have
> > time to waste with you. SCUM BAG.
>
>
> Jesus Christ, man... you need to get laid.
>
>
> --
>
> Anti-spam measure: look me up on qrz.com if you need to reply directly
>

880. 13cm networks

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-02 21:58:08 UTC
From: Chris <anyone@swbell.net>
Message-ID: <qo8ul0908nbvhj4rald0keget1hkd6l943@4ax.com>
Source record: 1551

Hello all,

A few gentlemen in my area are considering building/setting up a
wireless network in our local area. We plan on using the OTC 802.11
equipment. What conserns me is that if we use the part 97 power we
must ID every ten minutes. Is there any software available that does
this automaticly?

I am guessing that if we send text messages we can simply add the call
to it; or say the call when using voice and video.

Thanks in advance for any and all information,
Chris
N1UOC

881. Re: President George Bush Assasinated <--- VIRUS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-03 17:21:18 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <cjpcee$a13$1@hercules.btinternet.com>
Source record: 1552
Cross-posted to: rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew

```
> This was a virus.
====================
Next time try a different strain.
```

882. Anonymity - benefit versus cost

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-04 13:20:30 UTC
From: William Warren <william_warren_nonoise@comcast.net>
Message-ID: <opsfckokfhy824bh@poweredge.billhorne.homelinux.org>
Source record: 1553
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

On Thu, 30 Sep 2004 17:08:18 +0100, Walt Davidson <g3nyy@despammed.com>
wrote:

[snip]

> Anonymous postings are like poison pen letters. Their authors are too
> yellow-bellied to identify themselves.

With respect, I disagree.

Anonymity can benefit a debate more than it detracts: it relieves a poster of the externalities that blunt honesty and originality so badly wanting in many discussions on Usenet, and being recognized seduces some to sink to mean-spirited sarcasm when they're afraid to make a controversial point or defend an unpopular opinion.

With the entire world able to read my words, and with a mind to the ever-increasing power of corporations to dictate their employees' actions outside the workplace, I choose to be "anonymous" for purposes of Usenet posting.

That doesn't mean I'm not responsible for what I write: my ISP and any policeman can find my "true" identity quickly and easily. That doesn't mean I don't stand behind my words: I defend my opinions with the same vigor I apply to arguments using my "real" name.

What it means is that the reader must consider what I write without knowing who I 'really' am: in other words, (s)he must evaluate my postings and decide if they are worthwhile solely on the merit of what I write, without reference to the boatload of baggage I bring to any contest where my pedigree is advertised in advance.

That's not a bad thing. It means that the debate is focused on the issue at hand, and much less likely to be sidetracked or sabotaged by persons it makes uncomfortable. Especially in this political season, we've all seen what happens when some "heavyweight" arrogates acceptance of an opionion or 'fact' that doesn't deserve consideration or which begs for disproval, often with a hidden agenda having little or nothing to do with the argument's basis.

Moreover, the reputation I build on Usenet, even using a different name than the one inscribed on my mailbox, is still a reputation, and still carries with it the accumulated weight of my past writings. Eric Blair, David Cornwell, and Samual Langhorne Clemens all made indelible impressions on the litterary world using assumed names: in these and many other cases, their 'real' identities became a minor footnote to their

accomplishments under their 'false' names. I do not, sad to say, expect to be in their company anytime soon, but one can always dream, and my dream is that I can assend over the limitations often associated with persons of my upbringing and education, to make a meaningful difference in others' lives, if only via encouraging them to think for themselves.

FWIW. YMMV.

William

--
(Filter noise from my address for direct replies.)

883. Re: Anonymity - benefit versus cost

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-04 15:40:26 UTC
From: El Conjeturar <Op@guessin.net>
Message-ID: <K9e8d.43537$aW5.40620@fed1read07>
Source record: 1554
Cross-posted to: rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx

It is better - far better -- to remain anon and be thought a fool, than to
reveal your identity and remove all doubt

--
The generation of random numbers is too important to be left to chance.

"William Warren" <william_warren_nonoise@comcast.net> wrote in message
news:opsfckokfhy824bh@poweredge.billhorne.homelinux.org...
> On Thu, 30 Sep 2004 17:08:18 +0100, Walt Davidson <g3nyy@despammed.com>
> wrote:
>
> [snip]
>
> > > Anonymous postings are like poison pen letters. Their authors are too
> > > yellow-bellied to identify themselves.
>
> With respect, I disagree.
>
> Anonymity can benefit a debate more than it detracts: it relieves a poster
> of the externalities that blunt honesty and originality so badly wanting
> in many discussions on Usenet, and being recognized seduces some to sink
> to mean-spirited sarcasm when they're afraid to make a controversial point
> or defend an unpopular opinion.
>
> With the entire world able to read my words, and with a mind to the
> ever-increasing power of corporations to dictate their employees' actions
> outside the workplace, I choose to be "anonymous" for purposes of Usenet
> posting.
>
> That doesn't mean I'm not responsible for what I write: my ISP and any
> policeman can find my "true" identity quickly and easily. That doesn't
> mean I don't stand behind my words: I defend my opinions with the same
> vigor I apply to arguments using my "real" name.
>
> What it means is that the reader must consider what I write without
> knowing who I 'really' am: in other words, (s)he must evaluate my postings
> and decide if they are worthwhile solely on the merit of what I write,
> without reference to the boatload of baggage I bring to any contest where
> my pedigree is advertised in advance.
>
> That's not a bad thing. It means that the debate is focused on the issue
> at hand, and much less likely to be sidetracked or sabotaged by persons it
> makes uncomfortable. Especially in this political season, we've all seen
> what happens when some "heavyweight" arrogates acceptance of an opionion

> or 'fact' that doesn't deserve consideration or which begs for disproval,
> often with a hidden agenda having little or nothing to do with the
> argument's basis.
>
> Moreover, the reputation I build on Usenet, even using a different name
> than the one inscribed on my mailbox, is still a reputation, and still
> carries with it the accumulated weight of my past writings. Eric Blair,
> David Cornwell, and Samual Langhorne Clemens all made indelible
> impressions on the litterary world using assumed names: in these and many
> other cases, their 'real' identities became a minor footnote to their
> accomplishments under their 'false' names. I do not, sad to say, expect to
> be in their company anytime soon, but one can always dream, and my dream
> is that I can assend over the limitations often associated with persons of
> my upbringing and education, to make a meaningful difference in others'
> lives, if only via encouraging them to think for themselves.
>
> FWIW. YMMV.
>
> William
>
> --
> (Filter noise from my address for direct replies.)

884. APRS and a Moble

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-06 06:19:26 UTC
From: Joel <Joel@cyberbest.com>
Message-ID: <S7M8d.496$xA1.444@fe25.usenetserver.com>
Source record: 1555

I seem to have a problem with having two radios. One is dedicated to APRS and will start operating when I turn on the ignition. The other is a normal 2 meter mobile. When I key the 2 meter mobile it drives the APRS mobile nuts. I am thinking I need a sharp band pass filter or duplexer. What is everyone else doing about this problem? Or am I the only one with two radios?

Joe AG4QC

885. Packet mfj and Mocom 70

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-06 21:30:22 UTC
From: Neil Rowe <neilrowe@skyline.com>
Message-ID: <Xns957A9DBDD694Fneilroweattelusplane@198.80.55.250>
Source record: 1556

Hi,
Does anyone have the schematic for hooking up the mfj tnc to a motorolla
mocom 70 radio? Mine is connected this way but I have lost the schematics.

Thanks

886. Re: who have got PcPakratt for PK-12 or PK-96 ?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-10 20:44:14 UTC
From: bullseye <>
Message-ID: <ui7jm0tkcmube8oi18ikndoe311rgd4mt5@4ax.com>
Source record: 1558

On Tue, 28 Sep 2004 00:36:14 +0200, Philippe F5IYJ
<philippe@f5iyj.com> wrote:

>Hi,
>
>My AEA PK-12 can't start because of misconfiguration (all the LED are on).
>I have this situation few years ago and I can restart my TNC with the
>floppy "PcPakratt for DOS" given with the TNC.
>Unfortunable, my original floppy is broken.
>Who have got this floppy and can send me a copy (via mail) ?
>Is someone have another idea for restarting my TNC ?
>
>73 de Phil, F5IYJ.

open the box up and you may find a jumper in-side that will clear the
memory!

887. PC PakRatt for DOS -- Where Find ??

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-11 01:29:09 UTC
From: James Nipper <jnipper@nospam.fdn.com>
Message-ID: <UcqdnTlQk5lkfPTcRVn-vg@comcast.com>
Source record: 1557
Cross-posted to: alt.ham-radio.rtty,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.swap

Can anyone tell me where I might download this program ?? Or, if anyone has it on a floppy, would you sell it , or send it to me via email ?

I have done a LOT of Google searching, but cannot find a place to download this, although I thought it would be fairly easy to find.

I will appreciate any help !!

73 de Jim K4PYT

888. Re: APRS and a Moble

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-11 07:00:56 UTC
From: "Mike M." <notme@invalid.email.net>
Message-ID: <o1bkm01a1l8ah4s6s7u70pef9rjsfkr5pi@4ax.com>
Source record: 1559

On Wed, 6 Oct 2004 01:19:26 -0500, "Joel" <Joel@cyberbest.com> wrotF:

>I seem to have a problem with having two radios. One is dedicated to APRS
>and will start operating when I turn on the ignition. The other is a normal
>2 meter mobile. When I key the 2 meter mobile it drives the APRS mobile
>nuts. I am thinking I need a sharp band pass filter or duplexer. What is
>everyone else doing about this problem? Or am I the only one with two
>radios?
>
>Joe AG4QC
>
>
I have two radios, and the APRS radio running about 25 w out does
desense the other 2m radio for a second every couple minutes. The
laptop and TNC also cause some noise problems. I'm sure the APRS
radio is desensed when I talk on the other 2m radio, but it is
something I can live with.

It would take some really good filters to help much, and probably not
practically possible.

889. basic stamp communication over radio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-13 15:34:24 UTC
From: dw <dwilson@capital.net>
Message-ID: <416d488d$1_4@127.0.0.1>
Source record: 1560

I'm trying to get two basic stamps (or one stamp and a computer) to communicate via amateur radio. The stamp and the computer/other stamp will be about 10 miles apart. I want to use a basic stamp as a security device that will send data when told to do so by the other device. Can anyone point me in the right direction? I can explain further if needed. Thanks!

dw

-----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! >100,000 Newsgroups
---= East/West-Coast Server Farms - Total Privacy via Encryption =---

890. WD1935 chips available

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-13 18:10:52 UTC
From: Bruce Tomlin <bruce#fanboy.net@127.0.0.1>
Message-ID: <bruce#fanboy.net-D8AC06.13105213102004@oscar.newsreader.com>
Source record: 1563

I recently took apart some junk equipment and now have half a dozen
WD1935 HDLC chips. If anyone is interested, please e-mail me. (you
will need to fix my e-mail address in an obvious way before replying)

891. Re: basic stamp communication over radio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-14 12:36:00 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10msthg4qqgmi73@corp.supernews.com>
Source record: 1561

"Bruce Gordon" <bruceg@btpost.net> wrote in message
news:bruceg-C15DA8.11314213102004@netnews.worldnet.att.net...

> Get a couple of TNC-2's, one for each end and run them in Transparent

That was kind of my knee-jerk reaction, but it's kind of the high priced
approach.

However, QST, this month or last, had a simple PIC-based APRS lashup. One
could probably take that circuit, rip out the GPS software and replace it
with something for dw's sensors on the remote end.

One the PC end, the AGW packet engine makes a cheap TNC.

Of course, thinking over it again ... if dw is spending all those dollars on
Basic Stamps, then a couple of TNC's shouldn't be a big yank.

..

892. Re: basic stamp communication over radio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-14 17:45:33 UTC
From: Bruce in Alaska <bruceg@btpost.net>
Message-ID: <bruceg-E903B5.09462614102004@netnews.worldnet.att.net>
Source record: 1562

In article <10msthg4qqgmi73@corp.supernews.com>,
"xpyttl" <xpyttl_NOSPAM@earthling.net> wrote:

> "Bruce Gordon" <bruceg@btpost.net> wrote in message
> news:bruceg-C15DA8.113142131020O4@netnews.worldnet.att.net...
>
> > Get a couple of TNC-2's, one for each end and run them in Transparent
>
> That was kind of my knee-jerk reaction, but it's kind of the high priced
> approach.
>
> However, QST, this month or last, had a simple PIC-based APRS lashup. One
> could probably take that circuit, rip out the GPS software and replace it
> with something for dw's sensors on the remote end.
>
> One the PC end, the AGW packet engine makes a cheap TNC.
>
> Of course, thinking over it again ... if dw is spending all those dollars on
> Basic Stamps, then a couple of TNC's shouldn't be a big yank.
>
> ..
>
>

TNC-2's are "cheaper than dirt on ebay. If the guy can't afford $25US,
he should get out of the design biz.......

Bruce in alaska
--
add a <2> before @

893. Re: Short avi clip of me fucking a goat. Enjoy

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-14 22:29:38 UTC
From: Dave <DevarimNOSPAM@hotmail.com>
Message-ID: <ef5e635be65237c14e67d48c6392adc5@news.meganetnews.com>
Source record: 1564
Cross-posted to: rec.radio,rec.radio.amateur,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc,rec.radio.amateur.dx,rec.radio.amateur.equipment,rec.radio.amateur.homebrew,rec.radio.amateur.misc,rec.radio.amateur.policy

Come on - even if it wasn't painfully obvious this is a virus,
why on EARTH would ANYONE want to download a
file like that? Can you Romainian fuckwits not at least tempt
the stupid with Britney Spears or J Lo?... a GOAT?

Ho hum. What is virus spam coming to anyway.... makes
ya long for the days of Anna Kournikova....

<gcameron@nc.rr.com> wrote in message
news:j4vbd.6105$Fe6.1599089@news4.srv.hcvlny.cv.net...
> Wicked. Check Attached file
>
>

>
>
> #,`````
> `(`````````!'

894. SSH over an AX.25 link

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-18 19:40:25 UTC
From: chsriram@gmail.com
Message-ID: <4dfa94a.0410181140.61365332@posting.google.com>
Source record: 1565

Hi everyone,
We are students at the University of Kansas trying to setup tcp/ip
over ax25 between two linux (Debian) boxes.

Each box is connected to a 2m radio (144.42 MHz) and a 1200 bps tnc.
they are in the same room.

Both linux boxes have ax.25 appls, tools and libraries installed and
have the kernel appropriately configured. We use the kissattach
command to create kiss network (ax0) interfaces and are trying to
establish the TCP/IP network between them.

While, ping works (around 50% loss), ssh (axssh client) is not
working. It just hangs. We were wondering if the high packet loss is
causing this.

We would appreciate if someone with more experience in using SSH over
AX.25 could help us out.

Thanks in advance,
Sriram

895. Re: SSH over an AX.25 link

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-18 20:29:01 UTC
From: Bob Nielsen <nielsen@removethis.oz.net>
Message-ID: <slrncn89sc.3rv.nielsen@n7xy.net>
Source record: 1566

On 18 Oct 2004 12:40:25 -0700, Sriram wrote:
> Hi everyone,
> We are students at the University of Kansas trying to setup tcp/ip
> over ax25 between two linux (Debian) boxes.
>
> Each box is connected to a 2m radio (144.42 MHz) and a 1200 bps tnc.
> they are in the same room.
>
> Both linux boxes have ax.25 appls, tools and libraries installed and
> have the kernel appropriately configured. We use the kissattach
> command to create kiss network (ax0) interfaces and are trying to
> establish the TCP/IP network between them.
>
> While, ping works (around 50% loss), ssh (axssh client) is not
> working. It just hangs. We were wondering if the high packet loss is
> causing this.
>
> We would appreciate if someone with more experience in using SSH over
> AX.25 could help us out.
>
> Thanks in advance,
> Sriram

Have you tried adjusting txdelay and possibly txtail (using kissparms)?

The default ping interval is one second. You may need to increase this
(ping -i 2).

Do ftp and smtp also have problems?

I haven't tried SSH over AX.25, but, but at one time it was pretty
clear that it was not permitted by Part 97, because it obscured the
meaning of a transmission. There were some extensive revisions to the
rules a few years ago and this may have changed.

73, Bob N7XY

896. Sound Card Output for SSTV & RTTY (IC-706)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-18 20:41:17 UTC
From: Max's News <maxheadspace@cablespeed.com>
Message-ID: <G7edneiu7e_wt-ncRVn-vw@cablespeedmd.com>
Source record: 1567

Greetings!

I'm trying to get up and running with a couple of the soundcard-based digital transceive programs. I am running the audio output from my computer to the six-pin data port on the rear of my IC-706 (pin 1, data in). No matter how I configure the audio settings on my computer, I cannot get any signal to transmit. I tried both VOX and manual keying to turn on the transmitter, but no power goes out. When I disconnect the plug from the audio output jack on my computer, I can hear the SSTV warbling very clearly, but it isn't making it out of the transmitter. I've seen it recommended that an audio transformer be inserted between computer and radio as an isolator, but it's also stated that it's only to give clear tones.

Any suggestions? Many thanks in advance!

Jeff, WK3U
maxheadspace@cablespeed.com

897. Re: Sound Card Output for SSTV & RTTY (IC-706)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-18 22:58:30 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10n8iugt5skbkf8@corp.supernews.com>
Source record: 1568

"Max's News" <maxheadspace@cablespeed.com> wrote in message
news:G7edneiu7e_wt-ncRVn-vw@cablespeedmd.com...
> digital transceive programs. I am running the audio output from my
computer
> to the six-pin data port on the rear of my IC-706 (pin 1, data in). No

Six-pin data port?

That's a data port -- not audio, hence no power out.

Use either the 13 pin accessory connector or the RJ45 -- either will work.

..

..

898. Re: Sound Card Output for SSTV & RTTY (IC-706)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-19 01:03:32 UTC
From: Max's News <maxheadspace@cablespeed.com>
Message-ID: <ZcydnSgN0YB3-uncRVn-ow@cablespeedmd.com>
Source record: 1569

Thanks Xpyttl!

The diagram isn't very clear on the 13 pin port. Would that be pin 11 for
analog input and pin 2 for ground?

Thanks again! 73

"xpyttl" <xpyttl_NOSPAM@earthling.net> wrote in message
news:10n8iugt5skbkf8@corp.supernews.com...
> "Max's News" <maxheadspace@cablespeed.com> wrote in message
> news:G7edneiu7e_wt-ncRVn-vw@cablespeedmd.com...
>> digital transceive programs. I am running the audio output from my
> computer
>> to the six-pin data port on the rear of my IC-706 (pin 1, data in). No
>
> Six-pin data port?
>
> That's a data port -- not audio, hence no power out.
>
> Use either the 13 pin accessory connector or the RJ45 -- either will work.
>
> ..
>
> ..
>
>

899. Re: Sound Card Output for SSTV & RTTY (IC-706)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-19 01:58:03 UTC
From: xpyttl <xpyttl_NOSPAM@earthling.net>
Message-ID: <10n8tf885kts2c0@corp.supernews.com>
Source record: 1570

"Max's News" <maxheadspace@cablespeed.com> wrote in message
news:ZcydnSgN0YB3-uncRVn-ow@cablespeedmd.com...
> Thanks Xpyttl!
>
> The diagram isn't very clear on the 13 pin port. Would that be pin 11 for
> analog input and pin 2 for ground?

That would be correct. You get AF out of your soundcard. For receive, you can take the AF from that connector to the soundcard. If I recall, this is independent of the volume control which is pretty nice. You get tired of hearing the squawk from the digital modes pretty quick.

Be careful of bridging some of those other pins. One of them is a supply, 8 volts I think. If you take it to ground there is an internal fuse that will go. It's an easy replace, but it's kind of a sinking feeling when the radio won't power up! The pins on that 13 pin DIN are mighty close.

..

900. Re: SSH over an AX.25 link

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-19 16:41:44 UTC
From: chsriram@gmail.com
Message-ID: <4dfa94a.0410190841.26d2f99e@posting.google.com>
Source record: 1571

Hi Bob,
>
> Have you tried adjusting txdelay and possibly txtail (using kissparms)?

We tried varying the values. But it did not make significant
difference in the error rate or the ssh connection.
>
> The default ping interval is one second. You may need to increase this
> (ping -i 2).
>
> Do ftp and smtp also have problems?

We tried telnet. Telenet is able to connect sometimes, not all the
time.

> I haven't tried SSH over AX.25, but, but at one time it was pretty
> clear that it was not permitted by Part 97, because it obscured the
> meaning of a transmission. There were some extensive revisions to the
> rules a few years ago and this may have changed.

Yes. SSH over AX.25 is allowed now.

Thanks,
Sriram

>
> 73, Bob N7XY

901. Re: SSH over an AX.25 link

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-19 20:59:30 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <jqbg42-alb.ln1@p400bob.lse.com.au>
Source record: 1572

Sriram

Okay you have to tackle this problem by layers. reading what you have wrote implies to me that a layer lower than that you see the trouble with is causing the problem. (The OSI 7 layer model is something to look at but you probably wont find any reference to amateur radio packet)

I'd suspect the radio link/freq/modulation depth etc.

Keep in mind that TCP/IP over radio is slow and if you are doing tests you must allow for this. Dont fill up the outbound buffer with data! TCP/IP for LANs is a lot faster than radio so the RTT discovery will put a flood of packets onto the interface when you first start a connection. This will only confuse the problem.

You tried doing a ping test and Bob N7XY suggested increasing the wait time. Also increase the length of the packet (bytes) up to the interface MTU. This will prove if the RF path is flakey. (signal strength, modulation depth/deviation, same frequency etc) ie if you have a 1 in 40 bit error it is going to show up in far less packets of shorter length than of longer ones. If the signal strength is good I'd be upset if I was losing more than 5% of the packets. (This is why you use a much shorter packet length on HF radio as there is more likelihood of a packet error)

Get the above worked out with pings until you even look at anything TCP (eg SSH/FTP)

I use to adjust the TXdelay and TXtail by running a continuous long packet ping and changing them dynamically. When the errors starting happening I would back it off one notch. You can also do the same thing with setting deviation and adjusting freqeuency but it is better starting with RF/radio tests with suitable test equipment first.

Cheers Bob VK2YQA

Sriram wrote:
> Hi Bob,
>
>>Have you tried adjusting txdelay and possibly txtail (using kissparms)?
>
>
> We tried varying the values. But it did not make significant
> difference in the error rate or the ssh connection.
>
>>The default ping interval is one second. You may need to increase this
>>(ping -i 2).

>>
>>Do ftp and smtp also have problems?
>
>
> We tried telnet. Telenet is able to connect sometimes, not all the
> time.
>
>
>>I haven't tried SSH over AX.25, but, but at one time it was pretty
>>clear that it was not permitted by Part 97, because it obscured the
>>meaning of a transmission. There were some extensive revisions to the
>>rules a few years ago and this may have changed.
>
>
> Yes. SSH over AX.25 is allowed now.
>
> Thanks,
> Sriram
>
>
>>73, Bob N7XY

902. Re: ICS AMT-3 terminal

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-20 02:18:44 UTC
From: W7UAB <john316@650dialup.com>
Message-ID: <7c5a69b1a5f3534875ab4a597b171b78@localhost.talkaboutradio.com>
Source record: 1573

Hello, Roger. I found your old post here today and wanted to ask if you ever got a reply. I have an ICS AMT-3 but with no software or manual. Please let me know if you have either or both software/manual. Thanks.

Tom W7UAB

903. Re: ICS AMT-3 terminal

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-20 02:20:49 UTC
From: W7UAB <john316@650dialup.com>
Message-ID: <d699b3f07c8ae161df64ed5b1069055a@localhost.talkaboutradio.com>
Source record: 1574

Hello, Roger. I found your old post here today and wanted to ask if you ever got a reply. I have an ICS AMT-3 but with no software or manual. Please let me know if you have either or both software/manual. Thanks.

Tom W7UAB

904. Money just for posting

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-20 12:13:28 UTC
From: clayson111160@aol.com
Message-ID: <20041020081328.01624.00002746@mb-m28.aol.com>
Source record: 1575

I posted about rpoints a while ago - well it seems you can get money just for posting!

You get ï¿½5 for going to register at www.rpoints.com/register (I understand you have to use this link else you don't get anything - I get NO referral bonus)

Then if you go onto the forums you can post offes which are linked to the rpoints partners and if ANYBODY buys stuff via the offers then YOU get a proportion of the cash.

I'm gonna try this myself.

905. Trying to set up KPC-3 to run WinAPRS.....

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-20 22:32:34 UTC
From: Sandlapper <k4nau@hotmail.com>
Message-ID: <FsadnSSj_L_ieuvcRVn-iw@comcast.com>
Source record: 1576

I have the TNC-to-radio cabling up and working....TX,RX,etc seems to be working OK.......BUT.........I can't get the data to come up on the computer screen....the KPC-3 has a DB25 and the Computer has a DB9 for the Comm Port & I'm using a standard RS-232 cable with a DB9 on one end and a DB25 on the other.........someone suggested using a Modem Cable.........will that work?
Thanks,
Butch k4nau

906. Re: 8.2 software for my Kantronics KPC-3

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-20 22:34:02 UTC
From: Sandlapper <k4nau@hotmail.com>
Message-ID: <JuudnZHQg7FDeuvcRVn-hw@comcast.com>
Source record: 1577

There was a fellow selling the 8.2 chips on ebay a few days
ago.....about $12.00

Butch k4nau

"Randy KB8ASO" <randallr@healthall.com> wrote in message
news:473d1fae.0406160729.4bd495c2@posting.google.com...
> Hello. Looking for the 8.2 software upgrade for my Kantronics KPC-3.
> If you have upgraded your KPC and have the 8.2 gathering dust, drop me
> a line. Kantronics isn't supporting the non-plus anymore.
>
> Thanks,
> Randy AB9GO
>
> randallr@healthall.com
> p.s. If you have the hex code I can burn my own EPROM. Please Email it
> to me!
>
> Thanks

907. Re: SSH over an AX.25 link

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-20 22:38:26 UTC
From: dougmc@frenzy.com
Message-ID: <CNBdd.13767$sO5.10535@fe1.texas.rr.com>
Source record: 1578

In article <4dfa94a.0410190841.26d2f99e@posting.google.com>,
Sriram <chsriram@gmail.com> wrote:

| > I haven't tried SSH over AX.25, but, but at one time it was pretty
| > clear that it was not permitted by Part 97
...
| Yes. SSH over AX.25 is allowed now.

Eh? I assume you're explicitly turning off the encryption?

(Do any modern versions of ssh let you disable the encryption anymore?
OpenSSH doesn't seem to ... ssh -c none doesn't do it.)

With the encryption enabled, I don't see how ssh usage over a ham link
of any sort could ever be legal (at least under part 97 rules.) Even
with it disabled, I'd expect there to still be some encryption going
on in the authentication part of the connection, and I'd expect that
to make it illegal.

--
Doug McLaren, dougmc@frenzy.com, AD5RH
`If a man ate a pound of pasta and a pound of antipasto,
would they cancel out, leaving him still hungry?' --Dogbert

908. Re: Trying to set up KPC-3 to run WinAPRS.....

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-21 16:45:00 UTC
From: j80k-vpfc@dea.spamcon.org
Message-ID: <memo.20041021174523.38347B@rook.ath.cx>
Source record: 1582

In article <FsadnSSj_L_ieuvcRVn-iw@comcast.com>, k4nau@hotmail.com
(Sandlapper) wrote:

> *Subject:* Trying to set up KPC-3 to run WinAPRS.....
> *From:* "Sandlapper" <k4nau@hotmail.com>
> *Date:* Wed, 20 Oct 2004 18:32:34 -0400
>
> I have the TNC-to-radio cabling up and working....TX,RX,etc seems to be
> working OK.......BUT.........I can't get the data to come up on the
> computer screen....the KPC-3 has a DB25 and the Computer has a DB9 for
> the Comm Port & I'm using a standard RS-232 cable with a DB9 on one end
> and a DB25 on the other.........someone suggested using a Modem
> Cable.........will that work?
> Thanks,
> Butch k4nau
>
>
>
Are you getting anything at all, even gobbledygook ?

If you are then it's probably just your baud rate or stop/start bits. If
you are getting nothing at all then yes, try a new cable. Data cables and
modem cables have different wiring (pins 2, and 3 are swapped over), so
try a new cable. It's sooo long since I bought one, I don't actually
remember which you need ;-)

If you are stuck I'll bell out the one I use here and tell you.

I'm running KPC-3 quite happily on an old 386 laptop with paket 6.2

Have you tried a hard reset on it ?

I have a manual in emailable form if it's required.

- Steve
g0lfp

909. Even better savings on purchases

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-21 21:12:02 UTC
From: clayson111160@aol.com
Message-ID: <20041021171202.25434.00002584@mb-m04.aol.com>
Source record: 1579

I've found a brilliant method of getting the best price and getting the best cashback - and it's foolproof.

You first of all have to register with www.rpoints.com/register (it's my fave site and they give you ï¿½5 just for joining if you are a new member).

Look around all the rpoints partners and you can buy anything and get the best price and rpoints will give you cashback.

But THAT'S NOT ALL!!

If you pay with Barclaycard (for your good when you are on rpoints) then Barclaycard will give you the money back if you can find the item cheaper anywhere instore or on the net and EVEN IN THE SALES - up to 60 days after you buy the product. This is not a joke - the only stipulation is that the item must be branded and be over ï¿½50 in value (look on the BC website for more details if you are unsure).

BUT ... this is the best bit. The trick is (if that's not good enough already) buy the item via rpoints at the HIGHEST possible price (yes, I mean it) - then you get the HIGHEST CASHBACK from rpoints. Then you'll easily find the product cheaper and barclaycard will give you the difference between the high price you paid and the lowest price you can find. The only real caveat here is that you have to ensure that you apply for the BC price promise and not sit around for 60 days doing nothing!

It's easy - start at www.rpoints.com/register and get your free ï¿½5 as a sweetner!

910. Help me get forwarding for a new bbs?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-23 21:28:20 UTC
From: steven2@gwi.net
Message-ID: <18a6a8ff.0410231328.7259ab3b@posting.google.com>
Source record: 1580

Hello. I am setting up a bbs here in Maine in a part of the packet network that is cut-off from the rest. There are no other VHF forwarding partners. My only options are H.F. forwarding or Internet feeds. Could someone please help me with both?
Steven-N1OHX
reply to steven2@gwi.net please

911. New Radio Forum

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-26 21:58:00 UTC
From: Goetz <goetz@goetz-von.com>
Message-ID: <clmh97qlq1@titan.btinternet.com>
Source record: 1581

A brand new Forum at www.euronium.de
for Amateur and Business Radio.

Kind regards,
Goetz.

912. w7dxx remote base in baghdad soon

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-28 18:04:04 UTC
From: g3zhi@hotmail.com
Message-ID: <41933486.1602691@news.btinternet.com>
Source record: 1583

w7dxx remote base in baghdad soon

w7dxx plans to install a fully remotely controlled transceiver in
baghdad in
the next month YI9DXX Baghdad

this will be available for any ham in the world who is registered with
w7dxx
to use using voip over the internet for voice qso's

for more information http://www.lamonica.com/

73 Ian G3ZHI

http://www.qsl.net/g3zhi - many ham radio links

http://www.ukirlp.co.uk

G4NJI IRLP 5200 Echolink 135909
Rotherham simplex 145.2875mhz

GB3XN IRLP 5708 Echolink 153126
Langold 430.925 Mhz

Mobile 0783 338 0578

913. Free Live Audiostream

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-30 02:14:37 UTC
From: baldbeachblunt@yahoo.com
Message-ID: <9d87ce78.0410291814.37b9ef1@posting.google.com>
Source record: 1584

Everyone should have a radio station!

Okay so I downloaded this shit that said "shareware" and, long story short, after a long instalation they expect me to register and pay them per month *per* *listener*!

I'm sure there's someone here who knows how to do live audiostream from my pc to my server through ftp for free.... help? Can I just play tracks from Media Player and have it listenable from my site?

914. XASTIR and TNC-220

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-30 17:59:41 UTC
From: sideband <AINO8SPAMW@cac.net>
Message-ID: <hEQgd.19399$bU7.13200@newssvr31.news.prodigy.com>
Source record: 1585

I picked up an old PacComm TNC-220 with V3.0 firmware.

I'm trying to get it to talk with XASTIR on a Sparc Ultra2 with dual 300Mhz processors and 1G of RAM running Aurora Linux. I can get the TNC to talk to the computer using MINICOM, but for some reason XASTIR bombs when trying to talk to it.

Anyone have any clues as to what's going on here? XASTIR and the PacComm TNC are both new to me. The hardware and OS aren't.

Thanks, and 73 de AI8W, Chris

915. Re: XASTIR and TNC-220 FIXED!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-10-30 19:31:31 UTC
From: sideband <AINO8SPAMW@cac.net>
Message-ID: <n_Rgd.25166$Qv5.19447@newssvr33.news.prodigy.com>
Source record: 1586

I know.. bad form to reply to your own message.... but...

I fixed it.. Idiot me should have read the install docs... I forgot to
SUID the executable so it could access the serial port.

Thanks for reading.

73 de AI8W, Chris

sideband wrote:

> I picked up an old PacComm TNC-220 with V3.0 firmware.
>
> I'm trying to get it to talk with XASTIR on a Sparc Ultra2 with dual
> 300Mhz processors and 1G of RAM running Aurora Linux. I can get the TNC
> to talk to the computer using MINICOM, but for some reason XASTIR bombs
> when trying to talk to it.
>
> Anyone have any clues as to what's going on here? XASTIR and the PacComm
> TNC are both new to me. The hardware and OS aren't.
>
> Thanks, and 73 de AI8W, Chris
>

916. Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-03 04:17:35 UTC
From: usenet@pobox.com
Message-ID: <8ded0ef5.0411022017.542f84a7@posting.google.com>
Source record: 1587
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

I am a student in an embedded systems design class. I am planning a project where I'll get two 8051-microcontroller-based development boards with 433 MHz FM transceivers to talk to each other. Each development board will be connected via RS-232 to a computer running terminal software. My initial goal is to be able to send some keystrokes back and forth between the two systems.

The real challenge of the project is in developing my own wireless protocol to handle packetization, start and stop codes, error detection and correction, line coding, and perhaps collision handling. I am looking for a good tutorial on how to go about such a task--i.e. what options are available and guidelines for implementing them. Something on the web or a book would both be good. I was wondering if you might be able to make a recommendation.

Additionally, if you would please recommend any existing protocols that would be sufficient for my application, this would be very helpful because: a) I can use the existing protocol as a reference when developing my own and b) If it turns out to be too difficult to develop my own, I can switch my goal to implementing the existing protocol.

I would be very grateful for any assistance that you might be able to provide. Thanks so much for your help.

917. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-03 15:14:11 UTC
From: Stefan Arentz <stefan.arentz@gmail.com>
Message-ID: <87k6t3yngc.fsf@keizer.soze.com>
Source record: 1588
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

usenet@pobox.com (usenet@pobox.com) writes:

> I am a student in an embedded systems design class. I am planning a
> project where I'll get two 8051-microcontroller-based development
> boards with 433 MHz FM transceivers to talk to each other. Each
> development board will be connected via RS-232 to a computer running
> terminal software. My initial goal is to be able to send some
> keystrokes back and forth between the two systems.

Dude, do your own research :-)

I ordered these from www.futurlec.com:

http://www.futurlec.com/Radio.shtml

Good stuff for hobby projects.

S.

918. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-03 15:29:42 UTC
From: john graesser <graesser@tca.net>
Message-ID: <10ohu3829d7j243@corp.supernews.com>
Source record: 1589
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

<usenet@pobox.com> wrote in message
news:8ded0ef5.0411022017.542f84a7@posting.google.com...
> I am a student in an embedded systems design class. I am planning a
> project where I'll get two 8051-microcontroller-based development
> boards with 433 MHz FM transceivers to talk to each other. Each
> development board will be connected via RS-232 to a computer running
> terminal software. My initial goal is to be able to send some
> keystrokes back and forth between the two systems.
>
> The real challenge of the project is in developing my own wireless
> protocol to handle packetization, start and stop codes, error
> detection and correction, line coding, and perhaps collision handling.
> I am looking for a good tutorial on how to go about such a task--i.e.
> what options are available and guidelines for implementing them.
> Something on the web or a book would both be good. I was wondering if
> you might be able to make a recommendation.
>
> Additionally, if you would please recommend any existing protocols
> that would be sufficient for my application, this would be very
> helpful because: a) I can use the existing protocol as a reference
> when developing my own and b) If it turns out to be too difficult to
> develop my own, I can switch my goal to implementing the existing
> protocol.
>
> I would be very grateful for any assistance that you might be able to
> provide. Thanks so much for your help.

The two that amateurs use are x25 and tcpip. The ham radio implemetation of
x25 (ax25) is what is used in packet radio. It is well documented in all
communication layers. Tcpip is well documented in the internet rfc and other
docs, though I don't remember seeing any timing specs like are included in
x25.

919. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-03 16:10:13 UTC
From: K7MEM <k7mem@myrealbox.com>
Message-ID: <cmavt6$gi01@cui1.lmms.lmco.com>
Source record: 1590
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

usenet@pobox.com wrote:
> I am a student in an embedded systems design class. I am planning a
> project where I'll get two 8051-microcontroller-based development
> boards with 433 MHz FM transceivers to talk to each other. Each
> development board will be connected via RS-232 to a computer running
> terminal software. My initial goal is to be able to send some
> keystrokes back and forth between the two systems.
>
> The real challenge of the project is in developing my own wireless
> protocol to handle packetization, start and stop codes, error
> detection and correction, line coding, and perhaps collision handling.
> I am looking for a good tutorial on how to go about such a task--i.e.
> what options are available and guidelines for implementing them.
> Something on the web or a book would both be good. I was wondering if
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>
> Additionally, if you would please recommend any existing protocols
> that would be sufficient for my application, this would be very
> helpful because: a) I can use the existing protocol as a reference
> when developing my own and b) If it turns out to be too difficult to
> develop my own, I can switch my goal to implementing the existing
> protocol.
>
> I would be very grateful for any assistance that you might be able to
> provide. Thanks so much for your help.

Do a google search on "serial transfer protocol". You will get about
500,000 hits.

Initially look for the standard terminal communication protocol. That
already has some form of packetization, start and stop codes, error
detection and correction. It's relatively simple so you can expand from
there.

--
Martin E. Meserve - K7MEM
http://www.k7mem.150m.com

920. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-03 17:00:43 UTC
From: "Rufus V. Smith" <nospam@nospam.com>
Message-ID: <B58id.1994$VI3.453@sam.nntpserver.com>
Source record: 1591
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

<usenet@pobox.com> wrote in message
news:8ded0ef5.0411022017.542f84a7@posting.google.com...
> I am a student in an embedded systems design class. I am planning a
> project where I'll get two 8051-microcontroller-based development
> boards with 433 MHz FM transceivers to talk to each other. Each
> development board will be connected via RS-232 to a computer running
> terminal software. My initial goal is to be able to send some
> keystrokes back and forth between the two systems.
>
> The real challenge of the project is in developing my own wireless
> protocol to handle packetization, start and stop codes, error
> detection and correction, line coding, and perhaps collision handling.
> I am looking for a good tutorial on how to go about such a task--i.e.
> what options are available and guidelines for implementing them.
> Something on the web or a book would both be good. I was wondering if
> you might be able to make a recommendation.
>
> Additionally, if you would please recommend any existing protocols
> that would be sufficient for my application, this would be very
> helpful because: a) I can use the existing protocol as a reference
> when developing my own and b) If it turns out to be too difficult to
> develop my own, I can switch my goal to implementing the existing
> protocol.
>
> I would be very grateful for any assistance that you might be able to
> provide. Thanks so much for your help.

Didn't the supplier of the transceivers give you any application
guidelines?

Rufus

921. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-04 23:17:38 UTC
From: usenet@pobox.com
Message-ID: <8ded0ef5.0411041517.67b5c463@posting.google.com>
Source record: 1592
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

"Rufus V. Smith" <nospam@nospam.com> wrote in message
news:<B58id.1994$VI3.453@sam.nntpserver.com>...
> <usenet@pobox.com> wrote in message
> news:8ded0ef5.0411022017.542f84a7@posting.google.com...
> > I am a student in an embedded systems design class. I am planning a
> > project where I'll get two 8051-microcontroller-based development
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> > protocol.
> >
> > I would be very grateful for any assistance that you might be able to
> > provide. Thanks so much for your help.
>
> Didn't the supplier of the transceivers give you any application
> guidelines?
>
> Rufus

Unfortunately, they didn't.

I'd like to thank all of you who have replied to this post for all of
your assistance. I have a strong desire to learn about wireless, but
unfortunately I took on a risk in doing so in that I've ventured
outside of the realm of my Professor's expertise and it's up to me to
figure it all out on my own. I am really hoping that the resources
you have suggested will be sufficient to enable me to get the job
done. If anyone else has anything to contribute, I would really

appreciate it. Thanks to you all...

922. Re: basic stamp communication over radio

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 02:01:31 UTC
From: manuka@orcon.net.nz
Message-ID: <dd8572bb.0411041801.4a556b04@posting.google.com>
Source record: 1593

Although a ham since 1967, I'm having my arm twisted to rustle up
something similar for (legal) data channels on licence free UHF CB
radio. Here in NZ, & no doubt globally, these PRS/FRS ~470MHz 2 way
radios are insanely cheap, (<US$30) yet have great range -managed an
easy link across 6 miles of harbour with a pair. I'm calling the quest
"KISS & tel" - for simple wireless telemetry - & will probably go for
AFSK (Audio Freq Shift Keying).

Instead of Basic Stamps,we'll be using the powerful PICAXE micros,
since they've achieved near cult status downunder & are ~ 1/10th the
same BS price.
See the likes of => www.picaxe.orcon.net.nz or => www.picaxe.com

Stan - ZL2AJZ

923. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 05:01:10 UTC
From: John Smith <kd5yikes@mindspring.com>
Message-ID: <qODid.18393$KJ6.5044@newsread1.news.pas.earthlink.net>
Source record: 1594
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

<usenet@pobox.com> wrote in message
news:8ded0ef5.0411022017.542f84a7@posting.google.com...
>I am a student in an embedded systems design class. I am planning a
> project where I'll get two 8051-microcontroller-based development
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> development board will be connected via RS-232 to a computer running
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> protocol to handle packetization, start and stop codes, error
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> what options are available and guidelines for implementing them.
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> that would be sufficient for my application, this would be very
> helpful because: a) I can use the existing protocol as a reference
> when developing my own and b) If it turns out to be too difficult to
> develop my own, I can switch my goal to implementing the existing
> protocol.
>
> I would be very grateful for any assistance that you might be able to
> provide. Thanks so much for your help.

Here is a free and open protocol... http://www.hth.com/snap/

You should learn why preambles are used when dealing with wireless
protocols. Circuit Cellar magazine (http://www.circuitcellar.com/) had an
article by Jeff Bachiochi about this in their July, 2001 (#132) issue. I
couldn't find the article on the Web, but you might be able to get a reprint
from the magazine. It is very informative.

Good luck in your project.

John

924. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 05:25:56 UTC
From: torresD <nospam@nospam.com>
Message-ID: <2v0h6vF2fnk63U1@uni-berlin.de>
Source record: 1596
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

You have to have the specs of the TXRX boards and the IO. You can use x modem or y modem or z modem or several gernic file transfer protocols, kermit, just to get going. why write all that code, and figure out the timing. and fine tune it later

"John Smith" <kd5yikes@mindspring.com> wrote in message news:qODid.18393$KJ6.5044@newsread1.news.pas.earthlink.net...
>
> <usenet@pobox.com> wrote in message
> news:8ded0ef5.0411022017.542f84a7@posting.google.com...
> >I am a student in an embedded systems design class. I am planning a
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> > provide. Thanks so much for your help.
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> You should learn why preambles are used when dealing with wireless
> protocols. Circuit Cellar magazine (http://www.circuitcellar.com/) had an
> article by Jeff Bachiochi about this in their July, 2001 (#132) issue. I
> couldn't find the article on the Web, but you might be able to get a
reprint

> from the magazine. It is very informative.
>
> Good luck in your project.
>
> John
>
>

925. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 05:28:12 UTC
From: Tom <noname@noprovider.nodomain>
Message-ID: <MbEid.2045$fn5.1371@trnddc06>
Source record: 1595
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

You may want to take this in small pieces. Get a little bit working, then
add some
additional functions. That way you have at least something to show for a
project
if the entire effort turns out to be much larger than you thought.

Think about the most basic things first:
How do you turn the transmitter on and off?
How does the receiver know if it is receiving a signal?

Since you have an RS-232 connection between each radio and it's computer,
and
are using an ASCII terminal, how do you use ASCII codes to tell the radios
what to do, as opposed to telling the radio what data to send?

Next thing to think about:
How do you send control codes over the radio link?
How do you distinguish data you want to send over the link from control
information you want to send over the link?

I think if you figure out just this much you will have a sucessful project.

-- Tom

<usenet@pobox.com> wrote in message
news:8ded0ef5.0411022017.542f84a7@posting.google.com...
>I am a student in an embedded systems design class. I am planning a
> project where I'll get two 8051-microcontroller-based development
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> development board will be connected via RS-232 to a computer running
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> when developing my own and b) If it turns out to be too difficult to
> develop my own, I can switch my goal to implementing the existing
> protocol.
>
> I would be very grateful for any assistance that you might be able to
> provide. Thanks so much for your help.

926. KAM 5.01 TNC to ICOM 706

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 16:34:55 UTC
From: BJ <bkeippel@excel.net>
Message-ID: <10onate7enmcj81@corp.supernews.com>
Source record: 1597

Hi all,
I desperately need help in hooking a KAM TNC 5.01 to an ICOM 706. What I need to know is what color from the ACC. plug gets connected to what color wire on the TNC HF cable. I've tried deciphering both manuals but have gone goofy eyed!
All I want to do is run RTTY, CW and AMTOR on HF. I know this is hard relating this to me this way but any help would be greatly appreciated.
Thanks
Barry KA9MAT Ashford, WI.

927. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 18:38:46 UTC
From: Joel Kolstad <JKolstad71HatesSpam@Yahoo.Com>
Message-ID: <FP6dneUpIbsCVRbcRVn-vw@comcast.com>
Source record: 1598
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

"torresD" <nospam@nospam.com> wrote in message
news:2v0h6vF2fnk63U1@uni-berlin.de...
> You have to have the specs of the TXRX boards and the IO. You can use x
> modem or y modem or z modem or several gernic file transfer protocols,
> kermit, just to get going. why write all that code, and figure out the
> timing. and fine tune it later

I agree that a good way to start is with, e.g., XModem, since the original poster apparently has a 'virtual RS-232' connection between the transmitter and receiver going already. In fact, getting XModem or similar working should be sufficient for his project.

However, for 'real world' applications, you need to encapsulate the data in a much more robust encoding scheme -- at least if you need to go 'reasonable distances' with 'reasonable powers.' Wireless systems typically have bit error rates on the order of 10^-2 (1 in 100 bits bad), which will pretty much destroy the ability of protocols designed for 'wired' systems (TCP/IP, X/Y/ZModem, etc.) to function over any reasonable distance. Implementing sophisticated encoding with error correction would be a good follow-up project for the OP.

---Joel Kolstad

928. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 19:06:47 UTC
From: Abimael Guzman <nospam@nospam.com>
Message-ID: <2v21a1F2grs1lU2@uni-berlin.de>
Source record: 1599
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

"Joel Kolstad" <JKolstad71HatesSpam@Yahoo.Com> wrote in message
news:FP6dneUpIbsCVRbcRVn-vw@comcast.com...
> "torresD" <nospam@nospam.com> wrote in message
> news:2v0h6vF2fnk63U1@uni-berlin.de...
> > You have to have the specs of the TXRX boards and the IO. You can use x
> > modem or y modem or z modem or several gernic file transfer protocols,
> > kermit, just to get going. why write all that code, and figure out the
> > timing. and fine tune it later
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> I agree that a good way to start is with, e.g., XModem, since the original
> poster apparently has a 'virtual RS-232' connection between the
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> and receiver going already. In fact, getting XModem or similar working
> should be sufficient for his project.
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> However, for 'real world' applications, you need to encapsulate the data
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> distances' with 'reasonable powers.' Wireless systems typically have bit
> error rates on the order of 10^-2 (1 in 100 bits bad), which will pretty
> much destroy the ability of protocols designed for 'wired' systems
(TCP/IP,
> X/Y/ZModem, etc.) to function over any reasonable distance. Implementing
> sophisticated encoding with error correction would be a good follow-up
> project for the OP.
>
> ---Joel Kolstad
>
That is a whole study area in itself, and it gets quite complicated.
It is quite dependent upon the channel characteristics too.
The hot code now is a class called Turbo codes, invented by some frenchies.
Good luck with your project

929. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 19:52:10 UTC
From: "Jeffrey A. Wormsley" <jwormsley@nospam.debitek.com>
Message-ID: <Xns9598974302841jwormsleyatdebitekdo@195.191.14.90>
Source record: 1600
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

"Joel Kolstad" <JKolstad71HatesSpam@Yahoo.Com> wrote in
news:FP6dneUpIbsCVRbcRVn-vw@comcast.com:

> ... which will pretty much destroy the ability of protocols designed for
> 'wired' systems (TCP/IP...

Actually, TCP/IP probably isn't a good example, as what is on the lower
layers can be entirely different and encoded and error corrected however
you like, as long as the other end brings it back to the same data. Ok,
that's probably a bit picky, but it is true. ;^)

Jeff.

930. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 21:25:07 UTC
From: Paul Keinanen <keinanen@sci.fi>
Message-ID: <h4rno0t15ijjf8u8v97u36mm1nlie5g1da@4ax.com>
Source record: 1651
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

On Fri, 5 Nov 2004 10:38:46 -0800, "Joel Kolstad"
<JKolstad71HatesSpam@Yahoo.Com> wrote:

>However, for 'real world' applications, you need to encapsulate the data in
>a much more robust encoding scheme -- at least if you need to go 'reasonable
>distances' with 'reasonable powers.' Wireless systems typically have bit
>error rates on the order of 10^-2 (1 in 100 bits bad), which will pretty
>much destroy the ability of protocols designed for 'wired' systems (TCP/IP,
>X/Y/ZModem, etc.) to function over any reasonable distance. Implementing
>sophisticated encoding with error correction would be a good follow-up
>project for the OP.

For real world applications, you also need to consider the multipath
problem and avoidance using e.g. by frequency diversity (e.g.
frequency hopping) or space diversity (multiple antennas or movement).

With a fixed narrow band channel in the UHF and a stationary system,
you will sooner or later be in a spot, with a 20-40 dB signal level
drop, while the signal would be perfectly acceptable with the antenna
at a location 20-40 cm away or at a frequency 100 kHz away.

Paul

931. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-05 21:37:50 UTC
From: CBFalconer <cbfalconer@yahoo.com>
Message-ID: <418BDEB5.16765D3A@yahoo.com>
Source record: 1652
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

```
Joel Kolstad wrote:
> "torresD" <nospam@nospam.com> wrote in message
>
>> You have to have the specs of the TXRX boards and the IO. You can
>> use x modem or y modem or z modem or several gernic file transfer
>> protocols, kermit, just to get going. why write all that code, and
>> figure out the timing. and fine tune it later
>
> I agree that a good way to start is with, e.g., XModem, since the
> original poster apparently has a 'virtual RS-232' connection
> between the transmitter and receiver going already. In fact,
> getting XModem or similar working should be sufficient for his
> project.

Actually X and Y modem are likely to be very hard to get up on such
a system. Timing is quite critical, and turning around to listen
for an ack/nack is critical. This is one of the reasons Zmodem was
born.

--
Chuck F (cbfalconer@yahoo.com) (cbfalconer@worldnet.att.net)
Available for consulting/temporary embedded and systems.
<http://cbfalconer.home.att.net> USE worldnet address!
```

932. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-06 11:48:43 UTC
From: "Airy R. Bean" <me@privacy.net>
Message-ID: <2v3sfkF2h1i34U1@uni-berlin.de>
Source record: 1654
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

It is simple.

Write down what is required; how you expect each side to behave in
response to each part of your protocol, and the program design is then
obvious.

For example, you mention packetisation. How do you propose to
encode your information such that the real data that you send is never
confuse with the start and stop of packets?

<usenet@pobox.com> wrote in message
news:8ded0ef5.0411022017.542f84a7@posting.google.com...
> The real challenge of the project is in developing my own wireless
> protocol to handle packetization, start and stop codes, error
> detection and correction, line coding, and perhaps collision handling.
.

933. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-06 11:50:01 UTC
From: "Airy R. Bean" <me@privacy.net>
Message-ID: <2v3sflF2h1i34U2@uni-berlin.de>
Source record: 1653
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

Sounds like there may soon be a vacancy in that chair.....

<usenet@pobox.com> wrote in message
news:8ded0ef5.0411041517.67b5c463@posting.google.com...
> .....in that I've ventured
> outside of the realm of my Professor's expertise

934. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-06 16:59:59 UTC
From: "Murray R. Van Luyn" <vanluynm@iinet.net.au>
Message-ID: <418d012a$0$6567$5a62ac22@per-qv1-newsreader-01.iinet.net.au>
Source record: 1655
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

Hi Usenet,

This is a popular search. Lots of people buy tiny RF modules and then go looking for a protocol, myself included.

I looked at a lot of stuff and concluded that I was better off, and certainly from an educational standpoint, writing my own.

I have 3/4 baked 8051 pseudocode for a HDLC with digital PLL, that various protocols can be layered over. Contact me privately if your interested in it 'as is', or if you think you might like to do some work on it with me.

Regards,
Murray R. Van Luyn.

<usenet@pobox.com> wrote in message
news:8ded0ef5.0411022017.542f84a7@posting.google.com...
> I am a student in an embedded systems design class. I am planning a
> project where I'll get two 8051-microcontroller-based development
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> development board will be connected via RS-232 to a computer running
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> that would be sufficient for my application, this would be very
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> when developing my own and b) If it turns out to be too difficult to
> develop my own, I can switch my goal to implementing the existing
> protocol.
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> I would be very grateful for any assistance that you might be able to
> provide. Thanks so much for your help.

935. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-06 21:07:29 UTC
From: usenet@pobox.com
Message-ID: <8ded0ef5.0411061307.7c3c46b4@posting.google.com>
Source record: 1656
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

"Joel Kolstad" <JKolstad71HatesSpam@Yahoo.Com> wrote in message news:> I agree that a good way to start is with, e.g., XModem, since the original
> poster apparently has a 'virtual RS-232' connection between the transmitter
> and receiver going already. In fact, getting XModem or similar working
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> However, for 'real world' applications, you need to encapsulate the data in
> a much more robust encoding scheme -- at least if you need to go 'reasonable
> distances' with 'reasonable powers.' Wireless systems typically have bit
> error rates on the order of 10^-2 (1 in 100 bits bad), which will pretty
> much destroy the ability of protocols designed for 'wired' systems (TCP/IP,
> X/Y/ZModem, etc.) to function over any reasonable distance. Implementing
> sophisticated encoding with error correction would be a good follow-up
> project for the OP.
>
> ---Joel Kolstad

Hi all,

Thanks again for all of your assistance. Can I characterize my connection as a "virtual RS-232 connection"? I do have a pair or transceivers with serial data in/data out. I haven't gotten too much information from the vendor that sold them to me, but from what he has said, I will need to produce a transmitted waveform with apx. 50% duty cycle, for which he recommends I use Manchester Encoding. He also has explained that I need to transmit a preamble (he said a square wave for about 5 ms would do) in order to allow the receiver time to stabilize before receiving data. Without the preamble, he says I'll lose the first several characters that I transmit. He also said that I'd have to choose a pattern that I won't find in my data stream to use as my start code.

I also agree with Joel (above) that I "should" have to worry about errors as a result of this being a wireless communication. (Whether I will actually experience a reasonable amount of errors if I put the transceivers right next to each other remains to be seen, but I'd like to include error detection and possibly correction as a part of my project nonetheless.)

So, given all of this, I'm thinking that any protocol I use as a reference needs to be designed for wireless communications so as to show me how all of these needs are addressed. Perhaps I might be able to use protocols like XMODEM to observe how some common things are done (i.e. packetization).

BTW, does anyone know how to figure out how large to make your packets when designing a protocol? I imagine that if you make a packet too large, you defeat the purpose of breaking up your data and increase the chance that your packet will contain a corrupted piece. On the other hand, if you make your packet too short, you lose efficiency because your packet header overhead will dominate the size of your actual data payload. Given that, how do you pick a size in between? One way to do it would be experimental--just try some sizes and see what works. Any other ideas?

Thanks.

936. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 02:51:55 UTC
From: john graesser <graesser@tca.net>
Message-ID: <10or35q6gjfp057@corp.supernews.com>
Source record: 1657
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

<usenet@pobox.com> wrote in message
news:8ded0ef5.0411061307.7c3c46b4@posting.google.com...
> "Joel Kolstad" <JKolstad71HatesSpam@Yahoo.Com> wrote in message news:> I
agree that a good way to start is with, e.g., XModem, since the original
> > poster apparently has a 'virtual RS-232' connection between the
transmitter
> > and receiver going already. In fact, getting XModem or similar working
> > should be sufficient for his project.
> >
> > However, for 'real world' applications, you need to encapsulate the data
in
> > a much more robust encoding scheme -- at least if you need to go
'reasonable
> > distances' with 'reasonable powers.' Wireless systems typically have
bit
> > error rates on the order of 10^-2 (1 in 100 bits bad), which will pretty
> > much destroy the ability of protocols designed for 'wired' systems
(TCP/IP,
> > X/Y/ZModem, etc.) to function over any reasonable distance.
Implementing
> > sophisticated encoding with error correction would be a good follow-up
> > project for the OP.
> >
> > ---Joel Kolstad
>
> Hi all,
>
> Thanks again for all of your assistance. Can I characterize my
> connection as a "virtual RS-232 connection"? I do have a pair or
> transceivers with serial data in/data out. I haven't gotten too much
> information from the vendor that sold them to me, but from what he has
> said, I will need to produce a transmitted waveform with apx. 50% duty
> cycle, for which he recommends I use Manchester Encoding. He also has
> explained that I need to transmit a preamble (he said a square wave
> for about 5 ms would do) in order to allow the receiver time to
> stabilize before receiving data. Without the preamble, he says I'll
> lose the first several characters that I transmit. He also said that
> I'd have to choose a pattern that I won't find in my data stream to
> use as my start code.
>
> I also agree with Joel (above) that I "should" have to worry about
> errors as a result of this being a wireless communication. (Whether I

> will actually experience a reasonable amount of errors if I put the
> transceivers right next to each other remains to be seen, but I'd like
> to include error detection and possibly correction as a part of my
> project nonetheless.)
>
> So, given all of this, I'm thinking that any protocol I use as a
> reference needs to be designed for wireless communications so as to
> show me how all of these needs are addressed. Perhaps I might be able
> to use protocols like XMODEM to observe how some common things are
> done (i.e. packetization).
>
> BTW, does anyone know how to figure out how large to make your packets
> when designing a protocol? I imagine that if you make a packet too
> large, you defeat the purpose of breaking up your data and increase
> the chance that your packet will contain a corrupted piece. On the
> other hand, if you make your packet too short, you lose efficiency
> because your packet header overhead will dominate the size of your
> actual data payload. Given that, how do you pick a size in between?
> One way to do it would be experimental--just try some sizes and see
> what works. Any other ideas?

The zmodem protocol used back in the latter days of phone bbs's used a variable packet size. If you were getting lots of errors, it would drop packet size down till some packets got thru without an error, if later it detected that all packets were getting thru without errors, it would up the packet size to increase thruput. If it got down to minimum packet size and still had at least one error per packet it would abort the transfer. If you include some form of error correction along with the packets then you lose another 30% or so of thruput, but you can survive simple bit errors, and it takes a multiple bit error to be unrecoverable. And when I speak of errors I refer to unrecoverable errors, that the error correction couldn't fix.

Error detection is mandatory for any sort of packetized communication.

You might also check out the code used by modems around the time of v22.bis (2400 cps modems) and later. Most of them offered error detection/correction and data compression which meant the data was packetized.

937. WTB: PK232 upgrades

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 14:41:59 UTC
From: n3lka <n3lka@hotmailnospam.com>
Message-ID: <Xuqjd.4461$vH3.3286@trndny06>
Source record: 1658
Cross-posted to: alt.hamradio.packet,alt.ham-radio.packet,rec.radio.amateur.digital.misc

A friend just gave me a PK232 controller. I'm really interested in picking up the upgrades, but not willing to pay list prices for them, which seem a bit high to me, since you can get a basic tnc for less, or make your own sound card interface tnc.

Anyhow, if anyone has any upgrades, please reply to the group or my email address. Just remove nospam from the address.

Thanks,

Brian
N3LKA

938. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 15:36:29 UTC
From: "Rich (aka Old Dog)" <Old_dog@atlantic.net>
Message-ID: <1irjd.3560$Fg2.1473635@newshog.newsread.com>
Source record: 1659
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

The second half made more sense.

-Rich

<Victim_of_American_Stupidity@gafbi.ut.us> wrote in message
news:sqelcyzodllzlnv0xyctlrvh1enzjpk@4ax.com...
> You blithering idiots! You re-elected that imbecile George Bush as your
President.
> He's a complete moron and so are most of you!
> -
> Don't you care what the rest of the world thinks of you? Don't you care what
impact
> American foreign policy has on the rest of the planet? Does Iraq look like a
success
> to anyone? Doesn't it bother you that he's alienated every friend you have?
> What were you thinking???
> -
> Prior to this, it was American policy and the American government that was so
universally
> hated around the world. Now it's going to be 'Americans' we hate. More
sympathy
> for Bin Laden... More attacks on American institutions... More isolation.
How blind
> can you dumb rednecks in middle-America be, not to see this?
> -
> If you get hit again, or your economy goes into a deep depression, the
American
> people will be getting exactly what they deserve!
> -
> <back turned>
> -
> -
> -
> -
> -
> -
> [Ignore what follows]
> Both departing now, Ron and Aslan expected the lean forests inside
> wide orange. There, Gregory never wanders until Alice irritates the
> sour pen eventually. You won't help me grasping between your
> abysmal corner.
>

> Generally, go burn a case! Her porter was rude, weird, and pours
> outside the autumn.
>
> Let's dream before the shallow navels, but don't promise the
> dull gardners. Gavin! You'll smell cobblers. Sometimes, I'll
> laugh the twig. They are irrigating with inner, behind stupid,
> among cheap puddles. When doesn't Saad recommend strongly? If you will
> improve Mahammed's hair to carpenters, it will surprisingly arrive the
> cat. It should dully cover between hollow hot stars. Hardly any
> unique blunt diets amazingly love as the full sauces tease.
> Never call a tailor! Get your seemingly believing jar over my
> fog.
>
> They are cleaning in back of the moon now, won't kick dogs later.
>
> If you'll judge Sue's desert with pears, it'll furiously excuse the
> ticket.
>
>
>

939. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 16:42:25 UTC
From: Reg Edwards <g4fgq.regp@ZZZbtinternet.com>
Message-ID: <cmlj9hieu1@sparta.btinternet.com>
Source record: 1660
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

> You blithering idiots! You re-elected that imbecile George Bush as your President.
> He's a complete moron and so are most of you!
> -
==========

Your sentiments are world wide. But to be correct, only 51 percent of the population voted for him. So there's still hope.

Nevertheless, the USA, with the aggressive populace armed to the teeth and with 15,000 gun-deaths in the homes and streets of US towns and cities every year, has taken yet another step towards the next civil war.

Who needs suicidal terrorists?

940. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 17:52:15 UTC
From: CW <cmagers@earthlink.net>
Message-ID: <h7udnSE6Y7Rb_RPcRVn-gg@comcast.com>
Source record: 1661
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote in message
news:cmlj9hieu1@sparta.btinternet.com...

> Your sentiments are world wide. But to be correct, only 51 percent of the
> population voted for him.

It is rather sad that 49% of voters are so stupid.

> Nevertheless, the USA, with the aggressive populace armed to the teeth

And you would know this how? From living here?

> with 15,000 gun-deaths

Our guns are dying? First I've heard of it. I always thought they were
inanimate objects. You''re telling me they are alive?
>
>
>

941. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 18:52:21 UTC
From: sparky <sparky@world.net>
Message-ID: <F9ujd.3567$Fg2.1477714@newshog.newsread.com>
Source record: 1662
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Why are YOU so stupid.?

<Victim_of_American_Stupidity@gafbi.ut.us> wrote in message
news:sqelcyzodllzlnv0xyctlrvh1enzjpk@4ax.com...
> You blithering idiots! You re-elected that imbecile George Bush as your
President.
> He's a complete moron and so are most of you!
> -
> Don't you care what the rest of the world thinks of you? Don't you care
what impact
> American foreign policy has on the rest of the planet? Does Iraq look
like a success
> to anyone? Doesn't it bother you that he's alienated every friend you
have?
> What were you thinking???
> -
> Prior to this, it was American policy and the American government that was
so universally
> hated around the world. Now it's going to be 'Americans' we hate. More
sympathy
> for Bin Laden... More attacks on American institutions... More isolation.
How blind
> can you dumb rednecks in middle-America be, not to see this?
> -
> If you get hit again, or your economy goes into a deep depression, the
American
> people will be getting exactly what they deserve!
> -
> <back turned>
> -
> -
> -
> -
> -
> -
> [Ignore what follows]
> Both departing now, Ron and Aslan expected the lean forests inside
> wide orange. There, Gregory never wanders until Alice irritates the
> sour pen eventually. You won't help me grasping between your
> abysmal corner.
>
> Generally, go burn a case! Her porter was rude, weird, and pours

> outside the autumn.
>
> Let's dream before the shallow navels, but don't promise the
> dull gardners. Gavin! You'll smell cobblers. Sometimes, I'll
> laugh the twig. They are irrigating with inner, behind stupid,
> among cheap puddles. When doesn't Saad recommend strongly? If you will
> improve Mahammed's hair to carpenters, it will surprisingly arrive the
> cat. It should dully cover between hollow hot stars. Hardly any
> unique blunt diets amazingly love as the full sauces tease.
> Never call a tailor! Get your seemingly believing jar over my
> fog.
>
> They are cleaning in back of the moon now, won't kick dogs later.
>
> If you'll judge Sue's desert with pears, it'll furiously excuse the
> ticket.
>
>
>

942. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 18:58:53 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <418e6e7b$1_1@127.0.0.1>
Source record: 1663
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Reg Edwards wrote:
> Your sentiments are world wide. But to be correct, only 51 percent of the
> population voted for him. So there's still hope.

Actually, only roughly 30% voted for him. If all the potential
voters who didn't bother to vote had voted for me, I would
have gotten more votes than Bush or Kerry. Scarey, huh?
--
73, Cecil http://www.qsl.net/w5dxp

----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! >100,000 Newsgroups
---= East/West-Coast Server Farms - Total Privacy via Encryption =---

943. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 22:48:11 UTC
From: Piccolo Pete <Sorry@SpamSucks.com>
Message-ID: <4uudnVRbCZfmOxPcRVn-jg@adelphia.com>
Source record: 1664
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

> On Sun, 7 Nov 2004 11:31:25 GMT, Victim_of_American_Stupidity@gafbi.ut.us
wrote:
>
>You blithering idiots! You re-elected that imbecile George Bush as your
President.
>He's a complete moron and so are most of you!

"Moron" vs. "Insane suicidal murderers" - not a good situation, I agree.
However, our only other option was a wimp.

>Don't you care what the rest of the world thinks of you?

Certainly I do. I want to be known as the country who helped to wipe out
the insane suicidal murderers.

>Don't you care what impact
>American foreign policy has on the rest of the planet?

Well... yes I do. If we could meet with more cooperation, there would be
much less destruction. This planet is running out of room for dictators.
The destruction in Iraq is being caused by power hungry idiots who think
they can become the next dictator - not by the US. We are attempting to
stabilize the country. We have attempted to help rebuild the country and
the insurgents have murdered the civilian contractors that were there to aid
the Iraqi people.

>Does Iraq look like a success
>to anyone?

Iraq never looked like a success - even when Saddam was in full power. Iraq
could have been a success - but it had a nutcase for a leader. Here you are
in the middle of the "black gold" center of the world and most everyone
still rides camels. That is why this crap happened to it. I have a lot of
hope for the Middle East. I suspect it will eventually rule the planet -
but certainly not with its present attitude - and certainly not without
being united by a common vote of the people.

>Doesn't it bother you that he's alienated every friend you have?

Bush is my buddy. We have the right friends. It was your choice to avoid
friendship.

>Prior to this, it was American policy and the American government that was
so universally
>hated around the world. Now it's going to be 'Americans' we hate.

Hate breeds war and more destruction. When will the folks of your persuasion realize that you need to stop hating? If you are an Iraqi - you should help us help you instead of fighting to support your hate. Look at Japan. A relatively small country that is a HUGE success. They smacked us. We had to smack them back. But we didn't leave them behind - and we won't leave Iraq behind. We all sincerely wish the fighting would stop, but it is clear that Iraq would remain unstable as ever if we just left. There are still way too many "would-be" dictators and nutcases.

>More sympathy
>for Bin Laden... More attacks on American institutions... More isolation. How blind
>can you dumb rednecks in middle-America be, not to see this?

More sympathy for an insane murderer who stirred up a massive wasp nest that stung everyone on the planet - including you? And you call *us* stupid? Bin Laden is the one who caused all of this! Bush HAD to make policies to stop this type of stuff. Your enemy *IS* Bin Laden and people like him - not the US. You can't see this?

>If you get hit again, or your economy goes into a deep depression, the American
>people will be getting exactly what they deserve!

You don't want that to happen. Believe me. You think it's bad now? Do what you can, on your side, to stop breeding hate - and the pyrotechnics will stop.

944. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 23:14:13 UTC
From: TBA <TBA@AMERICA.COM>
Message-ID: <L0yjd.8085$Ae.723@newsread1.dllstx09.us.to.verio.net>
Source record: 1665
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Piccolo Pete" <Sorry@SpamSucks.com> wrote in message
news:4uudnVRbCZfmOxPcRVn-jg@adelphia.com...
>
>> On Sun, 7 Nov 2004 11:31:25 GMT, Victim_of_American_Stupidity@gafbi.ut.us
> wrote:
>>
>>You blithering idiots! You re-elected that imbecile George Bush as your
> President.
>>He's a complete moron and so are most of you!
>
> "Moron" vs. "Insane suicidal murderers" - not a good situation, I agree.
> However, our only other option was a wimp.
>
>>Don't you care what the rest of the world thinks of you?
>
> Certainly I do. I want to be known as the country who helped to wipe out
> the insane suicidal murderers.
>
>>Don't you care what impact
>>American foreign policy has on the rest of the planet?
>
> Well... yes I do. If we could meet with more cooperation, there would be
> much less destruction. This planet is running out of room for dictators.
> The destruction in Iraq is being caused by power hungry idiots who think
> they can become the next dictator - not by the US. We are attempting to
> stabilize the country. We have attempted to help rebuild the country and
> the insurgents have murdered the civilian contractors that were there to
> aid
> the Iraqi people.
>
>>Does Iraq look like a success
>>to anyone?
>
> Iraq never looked like a success - even when Saddam was in full power.
> Iraq
> could have been a success - but it had a nutcase for a leader. Here you
> are
> in the middle of the "black gold" center of the world and most everyone
> still rides camels. That is why this crap happened to it. I have a lot
> of
> hope for the Middle East. I suspect it will eventually rule the planet -
> but certainly not with its present attitude - and certainly not without

> being united by a common vote of the people.
>
>>Doesn't it bother you that he's alienated every friend you have?
>
> Bush is my buddy. We have the right friends. It was your choice to avoid
> friendship.
>
>>Prior to this, it was American policy and the American government that was
> so universally
>>hated around the world. Now it's going to be 'Americans' we hate.
>
> Hate breeds war and more destruction. When will the folks of your
> persuasion realize that you need to stop hating? If you are an Iraqi -
> you
> should help us help you instead of fighting to support your hate. Look at
> Japan. A relatively small country that is a HUGE success. They smacked
> us.
> We had to smack them back. But we didn't leave them behind - and we won't
> leave Iraq behind. We all sincerely wish the fighting would stop, but it
> is
> clear that Iraq would remain unstable as ever if we just left. There are
> still way too many "would-be" dictators and nutcases.
>
>>More sympathy
>>for Bin Laden... More attacks on American institutions... More isolation.
> How blind
>>can you dumb rednecks in middle-America be, not to see this?
>
> More sympathy for an insane murderer who stirred up a massive wasp nest
> that
> stung everyone on the planet - including you? And you call *us* stupid?
> Bin Laden is the one who caused all of this! Bush HAD to make policies to
> stop this type of stuff. Your enemy *IS* Bin Laden and people like him -
> not the US. You can't see this?
>
>>If you get hit again, or your economy goes into a deep depression, the
> American
>>people will be getting exactly what they deserve!
>
> You don't want that to happen. Believe me. You think it's bad now? Do
> what you can, on your side, to stop breeding hate - and the pyrotechnics
> will stop.
>
>

Personally, I don't give a rats ass if you like the US or not. Funny, all
you fags hate us, but yet you come to US for financial aid at some point -
EVEN if you have money from oil. If ya don't like US, then quit trying to
get on our welfare roles. I'm sick and tired of all our tax dollars going to
you scum bags while our elderly and others go untouched with aid. You're all

a bunch of wimps. Our soldiers will do hand to hand combat with you any day of the week. Your people couldn't fart without holding a knife or gun. YOUR people couldn't hold anything over our guys in hand to hand combat. Hell - our female soldiers have more balls than you scum bags. US FOREVER - ALL ELSE (WHO HATES US) - DIE.

TBA (TRUE BLOODED AMERICAN)

945. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 23:19:36 UTC
From: Don T <-painter-@louvre.org>
Message-ID: <c4yjd.8266$O11.2154@newsread3.news.pas.earthlink.net>
Source record: 1666
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

HeH. America in deep depression. And all those "rednecks" with a garage full of nukes ---- 2nd Amendment approved and sanctioned nukes no less ---- and pocket rockets. Not to mention plain old ordinary "assault weapons". Pissed off and armed to the teeth. And this limpdick, lowlife, pissant, trolling Usenet with his message of hate? I wager he is the first one into the hole. Trying to pull it in behind his sorry ass. Didn't he watch O'sammy-ben-laden on Teee Veee the other day? Whimpering his message to GW of "Please don't hurt me, I didn't -really- mean to knock the towers down. I just wanted to fuck them up a little bit. I didn't know the USA still had real teeth 'cause I was payin' attention to the limpdick left-liberal peace freaks America's freedom of speech tolerates. Hell I thought America was just like Saudi Arabia, the Sudan, and Afghanistan where subversive speech gets your fucking head chopped off. I didn't realize that in America even stupid people who have never had an original thought in their life are allowed to speak as if they were the goddamn King of the World." Eh?

--

Don Thompson

Remmy sez,
Count de Monet.
Unless, of course, you are Baroque.

"Piccolo Pete" <Sorry@SpamSucks.com> wrote in message news:4uudnVRbCZfmOxPcRVn-jg@adelphia.com...
>
>> On Sun, 7 Nov 2004 11:31:25 GMT, Victim_of_American_Stupidity@gafbi.ut.us
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>>Don't you care what the rest of the world thinks of you?
>
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> the insane suicidal murderers.
>
>>Don't you care what impact

>>American foreign policy has on the rest of the planet?
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> Well... yes I do. If we could meet with more cooperation, there would be
> much less destruction. This planet is running out of room for dictators.
> The destruction in Iraq is being caused by power hungry idiots who think
> they can become the next dictator - not by the US. We are attempting to
> stabilize the country. We have attempted to help rebuild the country and
> the insurgents have murdered the civilian contractors that were there to
> aid
> the Iraqi people.
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>>Does Iraq look like a success
>>to anyone?
>
> Iraq never looked like a success - even when Saddam was in full power.
> Iraq
> could have been a success - but it had a nutcase for a leader. Here you
> are
> in the middle of the "black gold" center of the world and most everyone
> still rides camels. That is why this crap happened to it. I have a lot
> of
> hope for the Middle East. I suspect it will eventually rule the planet -
> but certainly not with its present attitude - and certainly not without
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>>Doesn't it bother you that he's alienated every friend you have?
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>>hated around the world. Now it's going to be 'Americans' we hate.
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> persuasion realize that you need to stop hating? If you are an Iraqi -
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> Japan. A relatively small country that is a HUGE success. They smacked
> us.
> We had to smack them back. But we didn't leave them behind - and we won't
> leave Iraq behind. We all sincerely wish the fighting would stop, but it
> is
> clear that Iraq would remain unstable as ever if we just left. There are
> still way too many "would-be" dictators and nutcases.
>
>>More sympathy
>>for Bin Laden... More attacks on American institutions... More isolation.
> How blind
>>can you dumb rednecks in middle-America be, not to see this?

>
> More sympathy for an insane murderer who stirred up a massive wasp nest
> that
> stung everyone on the planet - including you? And you call *us* stupid?
> Bin Laden is the one who caused all of this! Bush HAD to make policies to
> stop this type of stuff. Your enemy *IS* Bin Laden and people like him -
> not the US. You can't see this?
>
>>If you get hit again, or your economy goes into a deep depression, the
> American
>>people will be getting exactly what they deserve!
>
> You don't want that to happen. Believe me. You think it's bad now? Do
> what you can, on your side, to stop breeding hate - and the pyrotechnics
> will stop.
>
>

946. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-07 23:27:39 UTC
From: Bob Miller <rmiller47@satx.rr.com>
Message-ID: <tcbto0d6gnqfoitt8bp780qla36lt248cg@4ax.com>
Source record: 1667
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Sun, 7 Nov 2004 16:42:25 +0000 (UTC), "Reg Edwards"
<g4fgq.regp@ZZZbtinternet.com> wrote:

>
>> You blithering idiots! You re-elected that imbecile George Bush as your
>President.
>> He's a complete moron and so are most of you!
>> -
>==============================
>
>Your sentiments are world wide. But to be correct, only 51 percent of the
>population voted for him. So there's still hope.
>
>Nevertheless, the USA, with the aggressive populace armed to the teeth and
>with 15,000 gun-deaths in the homes and streets of US towns and cities every
>year, has taken yet another step towards the next civil war.
>
>Who needs suicidal terrorists?
>
>

Reg, you're really a little out of it. We're just clicking our heels
at the thought of four more years of M. Bush. What it all comes down
to is rotting chickens. Not sure you Brits understand the theory
behind ol' dogs and rotting chickens -- if not, try this link:

http://www.dfw.com/mld/dfw/news/columnists/molly_ivins/

Hey, have another drumstick!

Bob
k5qwg

947. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 00:19:33 UTC
From: Piccolo Pete <Sorry@SpamSucks.com>
Message-ID: <NpidnY134bd6JhPcRVn-uQ@adelphia.com>
Source record: 1668
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Don T" <-painter-@louvre.org> wrote in message
news:c4yjd.8266$O11.2154@newsread3.news.pas.earthlink.net...
> HeH. America in deep depression. And all those "rednecks" with a garage
full
> of nukes ---- 2nd Amendment approved and sanctioned nukes no
s ----
> and pocket rockets. Not to mention plain old ordinary "assault weapons".
> Pissed off and armed to the teeth. And this limpdick, lowlife, pissant,
> trolling Usenet with his message of hate? I wager he is the first one into
> the hole. Trying to pull it in behind his sorry ass. Didn't he watch
> O'sammy-ben-laden on Teee Veee the other day? Whimpering his message to GW
> of "Please don't hurt me, I didn't -really- mean to knock the towers
down.
> I just wanted to fuck them up a little bit. I didn't know the USA still
had
> real teeth 'cause I was payin' attention to the limpdick left-liberal
peace
> freaks America's freedom of speech tolerates. Hell I thought America was
> just like Saudi Arabia, the Sudan, and Afghanistan where subversive speech
> gets your fucking head chopped off. I didn't realize that in America even
> stupid people who have never had an original thought in their life are
> allowed to speak as if they were the goddamn King of the World." Eh?
>
> --
>
> Don Thompson

Um, Don... I didn't see that Teee Veee thing. Got a link to something on
this?

Sorry to the groups. But this kind of gets me - and every once in a while
it is nice to talk about something other than charcoal :-)

948. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 00:59:44 UTC
From: sideband <AINO8SPAMW@cac.net>
Message-ID: <4yzjd.20544$md.3760@newssvr31.news.prodigy.com>
Source record: 1669
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Don't feed the troll.

Victim_of_American_Stupidity@gafbi.ut.us wrote:
<drivel snipped>

949. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 01:47:24 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <418ece38$1_2@127.0.0.1>
Source record: 1670
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Bill Turner wrote:

> "Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote:
>>has taken yet another step towards the next civil war.
>
> Puh-leeez. We learned that lesson more than a century ago.

Heh, heh, Reg wishes the gun control laws had been in force in
the colonies in 1776. :-)
--
73, Cecil http://www.qsl.net/w5dxp

-----== Posted via Newsfeeds.Com - Unlimited-Uncensored-Secure Usenet News==----
http://www.newsfeeds.com The #1 Newsgroup Service in the World! >100,000 Newsgroups
---= East/West-Coast Server Farms - Total Privacy via Encryption =---

950. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 06:17:31 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <p63uo0lr3g1t3tpuv3pudfc12shr3oscp2@4ax.com>
Source record: 1671
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Sun, 7 Nov 2004 09:52:15 -0800, "CW" <cmagers@earthlink.net> wrote:

>
>"Reg Edwards" <g4fgq.regp@ZZZbtinternet.com> wrote in message
>news:cmlj9hieu1@sparta.btinternet.com...
>
>> Your sentiments are world wide. But to be correct, only 51 percent of the
>> population voted for him.

And he did get the popular vote this time in addition to the electoral
votes.
>
>It is rather sad that 49% of voters are so stupid.
>
>> Nevertheless, the USA, with the aggressive populace armed to the teeth
>
>And you would know this how? From living here?
>
Hanging around one of the inner city bars?

>
>> with 15,000 gun-deaths
>
>Our guns are dying? First I've heard of it. I always thought they were
>inanimate objects. You''re telling me they are alive?

Yah, but with something like 43,000 automobile deaths (cars die too,
mine did right in the driveway this morning) and no one gets excited,
why get concerned about 15,000. We need to outlaw cars first.

Actually accidental deaths by guns is its lowest since 1907 and
violent crime is at its lowest in 20 years even with the economy
suffering a tad.

While the rest of the world is seeing strong increases we are seeing
decreases in violent crime. In addition, every state that has passed
"right to carry" laws, firearms crimes have gone down.

Contrary to popular belief outside the US we are just normal people
and it's not at all like the old "Wild West". OTOH a high percentage
of the population does own firearms.

Now, I gotta go clean my AK-47. Deer season is opening soon.

Roger
>>
>>
>>
>

951. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 06:27:21 UTC
From: matt wilson <mwilson2@nospam.bigpond.net.au>
Message-ID: <dlEjd.26245$K7.19721@news-server.bigpond.net.au>
Source record: 1672
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Strange.... the second part actually seems to make more sense!

<Victim_of_American_Stupidity@gafbi.ut.us> wrote in message
news:sqelcyzodllzlnv0xyctlrvh1enzjpk@4ax.com...
You blithering idiots! You re-elected that imbecile George Bush as your
President.
He's a complete moron and so are most of you!
-
Don't you care what the rest of the world thinks of you? Don't you care what
impact
American foreign policy has on the rest of the planet? Does Iraq look like a
success
to anyone? Doesn't it bother you that he's alienated every friend you have?
What were you thinking???
-
Prior to this, it was American policy and the American government that was so
universally
hated around the world. Now it's going to be 'Americans' we hate. More
sympathy
for Bin Laden... More attacks on American institutions... More isolation.
How blind
can you dumb rednecks in middle-America be, not to see this?
-
If you get hit again, or your economy goes into a deep depression, the
American
people will be getting exactly what they deserve!
-
<back turned>
-
-
-
-
-
-
[Ignore what follows]
Both departing now, Ron and Aslan expected the lean forests inside
wide orange. There, Gregory never wanders until Alice irritates the
sour pen eventually. You won't help me grasping between your
abysmal corner.

Generally, go burn a case! Her porter was rude, weird, and pours
outside the autumn.

Let's dream before the shallow navels, but don't promise the dull gardners. Gavin! You'll smell cobblers. Sometimes, I'll laugh the twig. They are irrigating with inner, behind stupid, among cheap puddles. When doesn't Saad recommend strongly? If you will improve Mahammed's hair to carpenters, it will surprisingly arrive the cat. It should dully cover between hollow hot stars. Hardly any unique blunt diets amazingly love as the full sauces tease. Never call a tailor! Get your seemingly believing jar over my fog.

They are cleaning in back of the moon now, won't kick dogs later.

If you'll judge Sue's desert with pears, it'll furiously excuse the ticket.

952. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 06:28:32 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <la4uo01j2ins1q7ht3n1gjbv4ec73e84s7@4ax.com>
Source record: 1673
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Sun, 07 Nov 2004 23:27:39 GMT, Bob Miller <rmiller47@satx.rr.com>
wrote:

>On Sun, 7 Nov 2004 16:42:25 +0000 (UTC), "Reg Edwards"
><g4fgq.regp@ZZZbtinternet.com> wrote:
>
>>
>>> You blithering idiots! You re-elected that imbecile George Bush as your
>>President.
>>> He's a complete moron and so are most of you!
>>> -
>>==========
>>
>>Your sentiments are world wide. But to be correct, only 51 percent of the
>>population voted for him. So there's still hope.
>>
>>Nevertheless, the USA, with the aggressive populace armed to the teeth and
>>with 15,000 gun-deaths in the homes and streets of US towns and cities every
>>year, has taken yet another step towards the next civil war.
>>
>>Who needs suicidal terrorists?
>>
>>
>
>Reg, you're really a little out of it. We're just clicking our heels
>at the thought of four more years of M. Bush. What it all comes down
>to is rotting chickens. Not sure you Brits understand the theory
>behind ol' dogs and rotting chickens -- if not, try this link:
>
>http://www.dfw.com/mld/dfw/news/columnists/molly_ivins/

Hey, at the rate the fundamentalists are taking over the Republican
party they will not only be a majority in Congress, but in another 10
years you may have to become a born again Christian "and Republican"
just to hold office.

I'll send my contribution to the NRA. <:-))

73

Roger
>
>Hey, have another drumstick!

>
>Bob
>k5qwg

953. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 06:39:40 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <415uo0tq7c01oqknbqopbcgj423h33r8nl@4ax.com>
Source record: 1674
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Mon, 08 Nov 2004 00:59:44 GMT, sideband <AINO8SPAMW@cac.net> wrote:

>Don't feed the troll.
>
>Victim_of_American_Stupidity@gafbi.ut.us wrote:
><drivel snipped>

This has to be the all time winner of the troll award. He hit
hundreds of newsgroups and nearly all ended up with threads of several
hundred posts.

OTOH it is interesting to see how soon some forget while some of us
are old enough to remember. <:-))

Roger Halstead (K8RI & ARRL life member)
(N833R, S# CD-2 Worlds oldest Debonair)
www.rogerhalstead.com

954. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 14:59:34 UTC
From: Smokey <telegrapher@hotmail.com>
Message-ID: <10ov2gjaira9l9d@corp.supernews.com>
Source record: 1675
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Correction...

50% of the population did not re-elect him. Only 21% of the population did.
79% of the American population is innocent.

"helmsman" <helmsman@mindspring.com> wrote in message
news:gdeso0himv6imv40ep4cph1trnmnphs52h@4ax.com...
> On Sun, 7 Nov 2004 11:31:25 GMT, Victim_of_American_Stupidity@gafbi.ut.us
wrote:
>
> >You blithering idiots! You re-elected that imbecile George Bush as your
President.
> >He's a complete moron and so are most of you!
>
> You are a coward. We should never have helped your country in your fight
for freedom!
> >-
> >Don't you care what the rest of the world thinks of you?
> No, most of you are loosers!
> >Don't you care what impact
> >American foreign policy has on the rest of the planet?
> Fuck you, we are all that counts. The day I die I hope a planet killer
incinerates all of
> you!
> >Does Iraq look like a success
> >to anyone? Doesn't it bother you that he's alienated every friend you
have?
> If you were our friends you would be with us- ie. you are NOT our friends!
> >What were you thinking???
> >-
> >Prior to this, it was American policy and the American government that
was so universally
> >hated around the world. Now it's going to be 'Americans' we hate. More
sympathy
> >for Bin Laden... More attacks on American institutions... More
isolation. How blind
> >can you dumb rednecks in middle-America be, not to see this?
> >-
> >If you get hit again, or your economy goes into a deep depression, the
American
> >people will be getting exactly what they deserve!
>
> FUCK YOU-I HOPE THE PRESIDENT NUKES ALL YOU GUTLESS COWARDS.

>
> YOU are KILL FILED!
>
> Make my day and commit suicide!
>
>

955. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 15:09:48 UTC
From: pyrotechny@hotmail.com
Message-ID: <10234dbe.0411080709.1921851@posting.google.com>
Source record: 1676
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Rich \(aka Old Dog\)" <Old_dog@atlantic.net> wrote in message
news:<1irjd.3560$Fg2.1473635@newshog.newsread.com>...
> The second half made more sense.
>
> -Rich

What has this got to do with pyrotechnics?

We feeding trolls now?

956. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 18:53:02 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <s1gvo018nua26er35t2uvkrs54ov109s0i@4ax.com>
Source record: 1677
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Mon, 8 Nov 2004 08:59:34 -0600, "Smokey" <telegrapher@hotmail.com>
wrote:

>Correction...
>
>50% of the population did not re-elect him. Only 21% of the population did.
>79% of the American population is innocent.

Actually they didn't vote and the word to describe them is apathetic.

Roger(K8RI)

>

957. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-08 21:17:32 UTC
From: "Rich (aka Old Dog)" <Old_dog@atlantic.net>
Message-ID: <MnRjd.3639$Fg2.1501272@newshog.newsread.com>
Source record: 1678
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Roger" <Delete-Invallid.stuff.groups@tm.net> wrote in message
news:s1gvo018nua26er35t2uvkrs54ov109s0i@4ax.com...
> On Mon, 8 Nov 2004 08:59:34 -0600, "Smokey" <telegrapher@hotmail.com>
> wrote:
>
> >Correction...
> >
> >50% of the population did not re-elect him. Only 21% of the population did.
> >79% of the American population is innocent.
>
> Actually they didn't vote and the word to describe them is apathetic.

Maybe the word to describe them is "disgusted" that there were no good choices
offered...

-Rich

958. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-09 05:35:02 UTC
From: Mike <mrgizmo@vianet.ca>
Message-ID: <10p0lor7v3b230b@corp.supernews.com>
Source record: 1679
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Honestly I thought Kang or Kodos would win.

"Rich (aka Old Dog)" <Old_dog@atlantic.net> wrote in message
news:1irjd.3560$Fg2.1473635@newshog.newsread.com...
> The second half made more sense.
>
> -Rich
>
> <Victim_of_American_Stupidity@gafbi.ut.us> wrote in message
> news:sqelcyzodllzlnv0xyctlrvh1enzjpk@4ax.com...
> > You blithering idiots! You re-elected that imbecile George Bush as your
> President.
> > He's a complete moron and so are most of you!
> > -
> > Don't you care what the rest of the world thinks of you? Don't you care
what
> impact
> > American foreign policy has on the rest of the planet? Does Iraq look
like a
> success
> > to anyone? Doesn't it bother you that he's alienated every friend you
have?
> > What were you thinking???
> > -
> > Prior to this, it was American policy and the American government that
was so
> universally
> > hated around the world. Now it's going to be 'Americans' we hate. More
> sympathy
> > for Bin Laden... More attacks on American institutions... More
isolation.
> How blind
> > can you dumb rednecks in middle-America be, not to see this?
> > -
> > If you get hit again, or your economy goes into a deep depression, the
> American
> > people will be getting exactly what they deserve!
> > -
> > <back turned>
> > -
> > -
> > -

> > -
> > -
> > -
> > [Ignore what follows]
> > Both departing now, Ron and Aslan expected the lean forests inside
> > wide orange. There, Gregory never wanders until Alice irritates the
> > sour pen eventually. You won't help me grasping between your
> > abysmal corner.
> >
> > Generally, go burn a case! Her porter was rude, weird, and pours
> > outside the autumn.
> >
> > Let's dream before the shallow navels, but don't promise the
> > dull gardners. Gavin! You'll smell cobblers. Sometimes, I'll
> > laugh the twig. They are irrigating with inner, behind stupid,
> > among cheap puddles. When doesn't Saad recommend strongly? If you will
> > improve Mahammed's hair to carpenters, it will surprisingly arrive the
> > cat. It should dully cover between hollow hot stars. Hardly any
> > unique blunt diets amazingly love as the full sauces tease.
> > Never call a tailor! Get your seemingly believing jar over my
> > fog.
> >
> > They are cleaning in back of the moon now, won't kick dogs later.
> >
> > If you'll judge Sue's desert with pears, it'll furiously excuse the
> > ticket.
> >
> >
> >
>
>

959. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-09 06:27:06 UTC
From: -exray <!dontspamoleexray@coqui.net>
Message-ID: <419060ef$1_2@127.0.0.1>
Source record: 1680
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Mike wrote:
> Honestly I thought Kang or Kodos would win.

One thing is sure, anonymous internet trolls from UK didn't win.

-BM

960. Please send me your opinion about my project as placed on

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-09 15:24:48 UTC
From: inforelation55@yahoo.com
Message-ID: <c19abadd.0411090724.14d1bfb0@posting.google.com>
Source record: 1681

Hallo,

I have advertised on InfoRelation.com some project connetcted with the
subject of our discussion list (you will find that project by choosing
appropriate category and subcategory).
Please let me know about your opinion relating to my project. As I have
already written in my advertisement on InfoRelation - it will be possible
to earn some money on this project.

Thanks for all,
Sandra Smith

961. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-09 16:13:58 UTC
From: jim breeyear <james.breeyear@uvm.edu>
Message-ID: <cmqqc6$27vv0$2@swen.emba.uvm.edu>
Source record: 1682
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

This rag is on a lot of groups. running rampid onthe r/c group. Ignore
it and it will go away.

-exray wrote:

> Mike wrote:
>
>> Honestly I thought Kang or Kodos would win.
>
>
> One thing is sure, anonymous internet trolls from UK didn't win.
>
> -BM

962. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-09 18:33:01 UTC
From: Dan/W4NTI <w4nti@get>
Message-ID: <x38kd.10083$Gm6.6184@newsread3.news.atl.earthlink.net>
Source record: 1683
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Oh shut up Troll before you really tick us off and we nuke your sorry arse.

Dan/W4NTI

<Victim_of_American_Stupidity@gafbi.ut.us> wrote in message
news:sqelcyzodllzlnv0xyctlrvh1enzjpk@4ax.com...
> You blithering idiots! You re-elected that imbecile George Bush as your
President.
> He's a complete moron and so are most of you!
> -
> Don't you care what the rest of the world thinks of you? Don't you care
what impact
> American foreign policy has on the rest of the planet? Does Iraq look
like a success
> to anyone? Doesn't it bother you that he's alienated every friend you
have?
> What were you thinking???
> -
> Prior to this, it was American policy and the American government that was
so universally
> hated around the world. Now it's going to be 'Americans' we hate. More
sympathy
> for Bin Laden... More attacks on American institutions... More isolation.
How blind
> can you dumb rednecks in middle-America be, not to see this?
> -
> If you get hit again, or your economy goes into a deep depression, the
American
> people will be getting exactly what they deserve!
> -
> <back turned>
> -
> -
> -
> -
> -
> -
> [Ignore what follows]
> Both departing now, Ron and Aslan expected the lean forests inside
> wide orange. There, Gregory never wanders until Alice irritates the
> sour pen eventually. You won't help me grasping between your
> abysmal corner.
>

> Generally, go burn a case! Her porter was rude, weird, and pours
> outside the autumn.
>
> Let's dream before the shallow navels, but don't promise the
> dull gardners. Gavin! You'll smell cobblers. Sometimes, I'll
> laugh the twig. They are irrigating with inner, behind stupid,
> among cheap puddles. When doesn't Saad recommend strongly? If you will
> improve Mahammed's hair to carpenters, it will surprisingly arrive the
> cat. It should dully cover between hollow hot stars. Hardly any
> unique blunt diets amazingly love as the full sauces tease.
> Never call a tailor! Get your seemingly believing jar over my
> fog.
>
> They are cleaning in back of the moon now, won't kick dogs later.
>
> If you'll judge Sue's desert with pears, it'll furiously excuse the
> ticket.
>
>
>

963. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-09 19:59:02 UTC
From: Greg Boyd <Pyrofx@citlink.net>
Message-ID: <ak9kd.2958$WR7.1233@news02.roc.ny>
Source record: 1684
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

No , I don't care what everyone thinks about us . the fact is , we have a
big stick and will use it . Don't like it ... lead follow or get out of the
way .
G

> Dan/W4NTI
>
> <Victim_of_American_Stupidity@gafbi.ut.us> wrote in message
> news:sqelcyzodllzlnv0xyctlrvh1enzjpk@4ax.com...
> > You blithering idiots! You re-elected that imbecile George Bush as your
> President.
> > He's a complete moron and so are most of you!
> > -
> > Don't you care what the rest of the world thinks of you? Don't you care
> what impact
> > American foreign policy has on the rest of the planet? Does Iraq look
> like a success
> > to anyone? Doesn't it bother you that he's alienated every friend you
> have?
> > What were you thinking???

964. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-10 03:58:02 UTC
From: Roger <Delete-Invallid.stuff.groups@tm.net>
Message-ID: <7743p0lphg0ir75gdem7tmbqp2ok9c2uaf@4ax.com>
Source record: 1685
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Mon, 08 Nov 2004 21:17:32 GMT, "Rich \(aka Old Dog\)"
<Old_dog@atlantic.net> wrote:

>"Roger" <Delete-Invallid.stuff.groups@tm.net> wrote in message
>news:s1gvo018nua26er35t2uvkrs54ov109s0i@4ax.com...
>> On Mon, 8 Nov 2004 08:59:34 -0600, "Smokey" <telegrapher@hotmail.com>
>> wrote:
>>
>> >Correction...
>> >
>> >50% of the population did not re-elect him. Only 21% of the population did.
>> >79% of the American population is innocent.
>>
>> Actually they didn't vote and the word to describe them is apathetic.
>
>Maybe the word to describe them is "disgusted" that there were no good choices
>offered...
>

Now that is certainly a valid point.
There have been some good columns in the Orlando Sentinel this past
week on that subject.

Roger

>-Rich
>

965. Re: Please Recommend Wireless Protocol and How-To/Tutorial

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-11 18:51:10 UTC
From: Ed Beroset <beroset@mindspring.com>
Message-ID: <ywOkd.12085$Gm6.5054@newsread3.news.atl.earthlink.net>
Source record: 1686
Cross-posted to:
comp.protocols.misc,comp.arch.embedded,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,alt.radio.digital

usenet@pobox.com wrote:

> The real challenge of the project is in developing my own wireless
> protocol to handle packetization, start and stop codes, error
> detection and correction, line coding, and perhaps collision handling.

> I am looking for a good tutorial on how to go about such a task--i.e.
> what options are available and guidelines for implementing them.
> Something on the web or a book would both be good.

It gets into more of the low level detail than you might, perhaps, be interested in for this project, but I'd recommend Bernard Sklar's book, _Digital Communications: Fundamentals and Applications_ for a very good book on the basics of that topic. Second, if you do elect to design your own protocol, I'd recommend modelling it before you deploy it. You can find errors quickly and easily in a model that you might only rarely encounter in real operation. To find out more about that, I'd recommend Spin, which you can read about at http://spinroot.com/spin/whatispin.html

Good luck!

Ed

966. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-12 17:03:12 UTC
From: Tim Patton <k4tjp@bellsouth.net>
Message-ID: <l06ld.6606$IQ.3826@bignews6.bellsouth.net>
Source record: 1687
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Morons like you, and diatribes like this, simply reinforce my commitment to our way of life.

Every now and then it becomes necessary for someone to stand up and make other accountable for their actions, or, lack thereof. We do that while most of the world sits back and watches. There are Alfa Countries and Beta Countries and I think we Americans can get along fine without the Beta Countries. They're weak, they have no resolve and they are not willing to step up. Have we and will be make mistakes? Sure, but, that happens because we are human and as such we are prone to making mistakes. However, is the world better off in the long run because we step up? Damn right they are. Start counting the interventions and therein lies your answer. And, to you, Mr. Coward who won't ID yourself, let me tell you one thing; you are likely safe and secure because of us. Is that arrogance on our part? No, that's being accountable, something you're not, and something most of the rest of the countries of the world aren't either. Go ahead and balk at the Saddam's of this world and see where it gets you.

Tim Patton
K4TJP

<Victim_of_American_Stupidity@gafbi.ut.us> wrote in message news:sqelcyzodllzlnv0xyctlrvh1enzjpk@4ax.com...
> You blithering idiots! You re-elected that imbecile George Bush as your
> President.
> He's a complete moron and so are most of you!
> -
> Don't you care what the rest of the world thinks of you? Don't you care
> what impact
> American foreign policy has on the rest of the planet? Does Iraq look
> like a success
> to anyone? Doesn't it bother you that he's alienated every friend you
> have?
> What were you thinking???
> -
> Prior to this, it was American policy and the American government that was
> so universally
> hated around the world. Now it's going to be 'Americans' we hate. More
> sympathy
> for Bin Laden... More attacks on American institutions... More isolation.
> How blind
> can you dumb rednecks in middle-America be, not to see this?
> -

> If you get hit again, or your economy goes into a deep depression, the
> American
> people will be getting exactly what they deserve!

967. Who has got any experience with InfoRelation (for Tim Kelly)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-12 18:48:11 UTC
From: inforelation11@yahoo.com
Message-ID: <4f415a5d.0411121048.5498920c@posting.google.com>
Source record: 1688

Hallo,

I think that everybody will agree that InfoRelation is a very useful proposal. Thanks to this service I was able to finish my academic project in field of biology. Also I can recommend InfoRelation for those who would like to earn some extra money (I have checked it and it works ;-))!

Sally Finch

968. Re: Who has got any experience with InfoRelation (for Tim Kelly)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-13 02:09:39 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1bff0cc284c13f4698980b@192.168.42.131>
Source record: 1689

In article <4f415a5d.0411121048.5498920c@posting.google.com>,
inforelation11@yahoo.com says...

> Hallo,
>
> I think that everybody will agree that InfoRelation is a very useful
> proposal. Thanks to this service I was able to finish my academic
> project in field of biology. Also I can recommend InfoRelation for those
> who would like to earn some extra money (I have checked it and it works
> ;-))!
>
> Sally Finch

Are you sure you have the right newsgroup?

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

969. APRS Text versus MIC-E

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-16 01:26:42 UTC
From: dan_hoffard@hailmail.net
Message-ID: <648fff84.0411151726.15b7da56@posting.google.com>
Source record: 1690

Hello,

Does anyone know if there are any advantages/disadvantages to sending data in MIC-E format over plain APRS text?

Also, my tinytrak 3 data burst "sound" is quite a bit different sounding than other people transmitting on 144.39.. is this normal or do I need to calibrate?

Thanks,
Dan

dan_hoffard@nospam.hailmail.net

970. Amateur Radio Elmers Resource Directory

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-16 14:08:05 UTC
From: "Paul W. Schleck" <pschleck@novia.net>
Message-ID: <419a091d$0$9373$45beb828@newscene.com>
Source record: 1691
Cross-posted to:
rec.radio.amateur.misc,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew,rec.radio.info

The Amateur Radio Elmers Resource Directory, a list of experts, mentors, and gurus for amateur radio on the Internet, went on indefinite hiatus on June 1, 2000 after just over 9 years of service. This decision was not forced upon me by anyone for any particular legal or technical reason. Rather, I decided to retire from maintenance to focus on other personal and professional interests and obligations.

I also felt that I had taken this project to the limit of my expertise and spare time in terms of format, visibility, automation of maintenance, effective recruiting, and even good Web design. It's clear that the Internet had changed greatly over the 9 years that the Directory had been in existence. The Directory had evolved from a flat text file edited on a VAX running VMS to a well-featured Web site. However, in that time, much better amateur radio-related web sites had emerged (including QRZ, Ham Radio Online, and ARRL) that make my site rather simplistic by comparison. Also, it's clear that many more enhancements would be required to make the Directory more maintainable and secure. One requirement that the Directory did not address is reasonably shielding the Elmers from having their E-mail addresses harvested for junk-mail distribution lists.

I want to emphasize that I do believe that using the Internet, the Usenet Newsgroups, and the World-Wide Web to bring Elmers and amateurs requiring assistance together continues to be worthwhile. Because of this, I would consider a highly-qualified and motivated volunteer to take it over immediately. The Directory consisted of a moderate number of large text files, scripts, and other configuration files. It's neatly arranged, and can probably be easily transplanted to another Unix/Linux environment. I would also be willing to assist with importing the data into a database such as mySQL. To help transition this project to another maintainer, I had prepared a maintainer's guide, available on request. The ideal candidate will be a motivated self-starter and self-teacher possessing several years of experience in:

- Unix/Linux
- C or Java
- HTML
- Perl or Python
- Procmail
- Version control systems such as SCCS, RCS, CVS, etc.

(this also implies that you have the above tools installed in your environment)

preferably on or more of the following:

- SQL
- PHP
- CSS

and have approximately 4-6 hours of spare time per month for maintenance. A track history of successfully completing projects would be a firm requirement. Please note that hosting sites are already available. Offers to host the project, but not maintain it, are not being sought at this time.

Familiarity with news.answers formatting conventions and the auto-faq FAQ Management and Posting Package would be a plus. Concrete proposals for enhancing the Directory to be a top-10 amateur-radio-related Web site would also be desirable. I would also consider the Directory being incorporated into an existing commercial amateur-radio-related Web site as long as the essential non-commercial character of the Directory was maintained.

If you feel that you possess the interest, motivation, and immediate, hit-the-ground-running, skill set to do this, please send your statement of interest and any proposals you wish to make regarding your plans for future enhancements to elmers-request@novia.net.

I would like to thank all of the volunteer Elmers, as well as courteous users of the Directory, for making this service a success, as well as an enjoyable experience for me over 9 years.

--
73, Paul W. Schleck, K3FU
elmers-request@novia.net

971. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-17 23:31:44 UTC
From: jonz <overhere@overthere.com>
Message-ID: <419bdfea@dnews.tpgi.com.au>
Source record: 1692
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Don T" <-painter-@louvre.org> wrote in message
news:c4yjd.8266$O11.2154@newsread3.news.pas.earthlink.net...
> HeH. America in deep depression. And all those "rednecks" with a garage
full
> of nukes ---- 2nd Amendment approved and sanctioned nukes no
s ----
> and pocket rockets. Not to mention plain old ordinary "assault weapons".
> Pissed off and armed to the teeth. And this limpdick, lowlife, pissant,
> trolling Usenet with his message of hate? I wager he is the first one into
> the hole. Trying to pull it in behind his sorry ass. Didn't he watch
> O'sammy-ben-laden on Teee Veee the other day? Whimpering his message to GW
> of "Please don't hurt me, I didn't -really- mean to knock the towers
down.
> I just wanted to fuck them up a little bit. I didn't know the USA still
had
> real teeth 'cause I was payin' attention to the limpdick left-liberal
peace
> freaks America's freedom of speech tolerates. Hell I thought America was
> just like Saudi Arabia, the Sudan, and Afghanistan where subversive speech
> gets your fucking head chopped off. I didn't realize that in America even

> stupid people who have never had an original thought in their life are
> allowed to speak as if they were the goddamn King of the World." Eh?
>
yup, you said it.....eh? thats what got the shrub back leading you dickheads
into your imperialistic romps around the globe....

> --
>
> Don Thompson
>
> Remmy sez,
> Count de Monet.
> Unless, of course, you are Baroque.
>
>
> "Piccolo Pete" <Sorry@SpamSucks.com> wrote in message
> news:4uudnVRbCZfmOxPcRVn-jg@adelphia.com...
> >
> >> On Sun, 7 Nov 2004 11:31:25 GMT,
Victim_of_American_Stupidity@gafbi.ut.us
> > wrote:
> >>

> >>You blithering idiots! You re-elected that imbecile George Bush as your
> > President.
> >>He's a complete moron and so are most of you!
> >
> > "Moron" vs. "Insane suicidal murderers" - not a good situation, I agree.
> > However, our only other option was a wimp.
> >
> >>Don't you care what the rest of the world thinks of you?
> >
> > Certainly I do. I want to be known as the country who helped to wipe
out
> > the insane suicidal murderers.
> >
> >>Don't you care what impact
> >>American foreign policy has on the rest of the planet?
> >
> > Well... yes I do. If we could meet with more cooperation, there would
be
> > much less destruction. This planet is running out of room for
dictators.
> > The destruction in Iraq is being caused by power hungry idiots who think
> > they can become the next dictator - not by the US. We are attempting to
> > stabilize the country. We have attempted to help rebuild the country
and
> > the insurgents have murdered the civilian contractors that were there to
> > aid
> > the Iraqi people.
> >
> >>Does Iraq look like a success
> >>to anyone?
> >
> > Iraq never looked like a success - even when Saddam was in full power.
> > Iraq
> > could have been a success - but it had a nutcase for a leader. Here you
> > are
> > in the middle of the "black gold" center of the world and most everyone
> > still rides camels. That is why this crap happened to it. I have a lot
> > of
> > hope for the Middle East. I suspect it will eventually rule the
planet -
> > but certainly not with its present attitude - and certainly not without
> > being united by a common vote of the people.
> >
> >>Doesn't it bother you that he's alienated every friend you have?
> >
> > Bush is my buddy. We have the right friends. It was your choice to
avoid
> > friendship.
> >
> >>Prior to this, it was American policy and the American government that

was
> > so universally
> >>hated around the world. Now it's going to be 'Americans' we hate.
> >
> > Hate breeds war and more destruction. When will the folks of your
> > persuasion realize that you need to stop hating? If you are an Iraqi -
> > you
> > should help us help you instead of fighting to support your hate. Look
at
> > Japan. A relatively small country that is a HUGE success. They smacked
> > us.
> > We had to smack them back. But we didn't leave them behind - and we
won't
> > leave Iraq behind. We all sincerely wish the fighting would stop, but
it
> > is
> > clear that Iraq would remain unstable as ever if we just left. There
are
> > still way too many "would-be" dictators and nutcases.
> >
> >>More sympathy
> >>for Bin Laden... More attacks on American institutions... More
isolation.
> > How blind
> >>can you dumb rednecks in middle-America be, not to see this?
> >
> > More sympathy for an insane murderer who stirred up a massive wasp nest
> > that
> > stung everyone on the planet - including you? And you call *us* stupid?
> > Bin Laden is the one who caused all of this! Bush HAD to make policies
to
> > stop this type of stuff. Your enemy *IS* Bin Laden and people like
him -
> > not the US. You can't see this?
> >
> >>If you get hit again, or your economy goes into a deep depression, the
> > American
> >>people will be getting exactly what they deserve!
> >
> > You don't want that to happen. Believe me. You think it's bad now? Do
> > what you can, on your side, to stop breeding hate - and the pyrotechnics
> > will stop.
> >
> >
>
>

972. Re: APRS Text versus MIC-E

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-19 04:41:44 UTC
From: Joel <Joel@cyberbest.com>
Message-ID: <kQend.53$cG.31@fe25.usenetserver.com>
Source record: 1693

I'm not sure about MIC-E. I think it's abreviated but would work just fine. As for the tone sounding off.. Yup, absolutly. For some reason mine was WAY off. It turned out I needed to load with the 1.1 version of the software and then change the offset to 127. I hooked a counter up to the audio out and adjusted the tone and got it close. But original the 2200 time was about 1800, with the 1.0 version of software. I can't beleive it was bad software, Probably a bad download. I have a TT3 in both the mobile and in the pocket tracker. Both needed to be 127 on the offset and that out then within a few cycles.

Joe AG4QC

"Dan" <dan_hoffard@hailmail.net> wrote in message
news:648fff84.0411151726.15b7da56@posting.google.com...
> Hello,
>
> Does anyone know if there are any advantages/disadvantages to sending
> data in MIC-E format over plain APRS text?
>
> Also, my tinytrak 3 data burst "sound" is quite a bit different
> sounding than other people transmitting on 144.39.. is this normal or
> do I need to calibrate?
>
> Thanks,
> Dan
>
> dan_hoffard@nospam.hailmail.net

973. Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-19 12:32:21 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <pJlnd.35514$Al3.21186@newssvr30.news.prodigy.com>
Source record: 1694

APRS was developed as a packet radio "killer application" by folks associated with TAPR in the US.

The idea is to kill any interest in packet by eliminating its most interesting and useful features, substituting a pointless internet-dependent activity sure to put just about anyone to sleep.

APRS fits TAPR's ideal of a "killer application" perfectly - It kills off all interest in the hobby. The more TNC's they can talk hams into tying up so they can report thier house's position on the internet, the less will be used for communicating as hams or doing anything else that may be interesting or useful.

In the US, tying up equipment to do APRS has taken the place of astrology, numerology, or socialism a quick (lack of) intelligence test.

Charles, N5PVL

974. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-19 13:10:19 UTC
From: news <news@care4free.net>
Message-ID: <6LqBgzL7CfnBFwwz@care4free.net>
Source record: 1695

In message <pJlnd.35514$Al3.21186@newssvr30.news.prodigy.com>, Charles Brabham <n5pvl@sbcglobal.net> writes
>APRS was developed as a packet radio "killer application" by folks
>associated with TAPR in the US.
>
>The idea is to kill any interest in packet by eliminating its most
>interesting and useful features, substituting a pointless internet-dependent
>activity sure to put just about anyone to sleep.
>
>APRS fits TAPR's ideal of a "killer application" perfectly - It kills off
>all interest in the hobby. The more TNC's they can talk hams into tying up
>so they can report thier house's position on the internet, the less will be
>used for communicating as hams or doing anything else that may be
>interesting or useful.
>
>In the US, tying up equipment to do APRS has taken the place of astrology,
>numerology, or socialism a quick (lack of) intelligence test.
>
>Charles, N5PVL
>
>

Charles, thank you for sharing that with us.

--
73
Ian, G3NRW

975. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-19 18:08:15 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <jEqnd.35603$Al3.23135@newssvr30.news.prodigy.com>
Source record: 1696

"news" <news@care4free.net> wrote in message
news:6LqBgzL7CfnBFwwz@care4free.net...
>
> Charles, thank you for sharing that with us.

;-)

976. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-20 04:48:51 UTC
From: "Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null>
Message-ID: <MPG.1c086c8de58eac57989815@192.168.42.131>
Source record: 1697

In article <pJlnd.35514$Al3.21186@newssvr30.news.prodigy.com>,
n5pvl@sbcglobal.net says...

> APRS was developed as a packet radio "killer application" by folks
> associated with TAPR in the US.
>
> The idea is to kill any interest in packet by eliminating its most
> interesting and useful features, substituting a pointless internet-dependent
> activity sure to put just about anyone to sleep.

<snippety>

Thank you for sharing your opinion.

I'm sorry you feel as you do.

I disagree most strongly.

There, now, wasn't that simple?

Oh, one more thing... *PLONK!*

--
Dr. Anton T. Squeegee, Director, Dutch Surrealist Plumbing Institute.
(Known to some as Bruce Lane, ARS KC7GR,
kyrrin (a/t) bluefeathertech[d=o=t]calm -- www.bluefeathertech.com
"If Salvador Dali had owned a computer, would it have been equipped
with surreal ports?"

977. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-20 06:22:11 UTC
From: Joel <Joel@cyberbest.com>
Message-ID: <toBnd.422$cG.106@fe25.usenetserver.com>
Source record: 1698

I have to agree some what.. It's funny around here 90% of the APRS activity is saying the house hasn't moved in the last few minuets. While APRS has some interesting applications, I think it's suppose to be for tracking moving objects. So unless you think you live near the yellow brick road, why keep telling everyone where you live?

Just me, I'm sure..

Joe AG4QC

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message news:pJlnd.35514$Al3.21186@newssvr30.news.prodigy.com...
> APRS was developed as a packet radio "killer application" by folks
> associated with TAPR in the US.
>
> The idea is to kill any interest in packet by eliminating its most
> interesting and useful features, substituting a pointless
> internet-dependent
> activity sure to put just about anyone to sleep.
>
> APRS fits TAPR's ideal of a "killer application" perfectly - It kills off
> all interest in the hobby. The more TNC's they can talk hams into tying up
> so they can report thier house's position on the internet, the less will
> be
> used for communicating as hams or doing anything else that may be
> interesting or useful.
>
> In the US, tying up equipment to do APRS has taken the place of astrology,
> numerology, or socialism a quick (lack of) intelligence test.
>
> Charles, N5PVL
>
>

978. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-20 08:33:03 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <3jDnd.22077$fC4.13317@newssvr11.news.prodigy.com>
Source record: 1699

"Dr. Anton T. Squeegee" <SpammersAreVermin@dev.null> wrote in message
news:MPG.1c086c8de58eac57989815@192.168.42.131...
>
> Thank you for sharing your opinion.
>
> I'm sorry you feel as you do.
>
> I disagree most strongly.

I wondered what that smell was...

> There, now, wasn't that simple?

Yes, that was easy to understand.

> Oh, one more thing... *PLONK!*

Uh OH!.... Are you going to be OK?

Charles, N5PVL ;)

979. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-20 16:57:34 UTC
From: Bill Cherepy <jcherepy@comcast.net>
Message-ID: <3ptup059nl18h11706obnpmiurgb3en6go@4ax.com>
Source record: 1700

On Sat, 20 Nov 2004 00:22:11 -0600, "Joel" <Joel@cyberbest.com> wrote:

>I have to agree some what.. It's funny around here 90% of the APRS activity
>is saying the house hasn't moved in the last few minuets.
>

I don't know, if you live in California and there's an earthquake, it
might help you find where your house when to.

Bill Cherepy
Grayson, GA

980. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-20 23:02:35 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <f2Qnd.5547$Qh3.1306@newsread3.news.atl.earthlink.net>
Source record: 1601

Charles Brabham wrote:

> APRS was developed as a packet radio "killer application" by folks
> associated with TAPR in the US.
>
> The idea is to kill any interest in packet by eliminating its most
> interesting and useful features, substituting a pointless internet-dependent
> activity sure to put just about anyone to sleep.
>
> APRS fits TAPR's ideal of a "killer application" perfectly - It kills off
> all interest in the hobby. The more TNC's they can talk hams into tying up
> so they can report thier house's position on the internet, the less will be
> used for communicating as hams or doing anything else that may be
> interesting or useful.
>
> In the US, tying up equipment to do APRS has taken the place of astrology,
> numerology, or socialism a quick (lack of) intelligence test.
>
> Charles, N5PVL
>
>

Are you high?

Well, these folks are. Sorta. From 2003:
http://www.arrl-al.org/balloon_chase2.htm

We had another successful launch last week. The balloon reached
94,000ft. It transmitted aprs, id, position, altitude, and other data on
2 meters. It transmitted video at 434.000MHz from a downward-facing
mini-camera. We chased it from Huntsalulu to the AL-GA border north of
Mentone, monitoring *direct* APRS signals at 144.39 and 144.34. Also
used an ad hoc rolling network of chase cars at 146.52 and other simplex
frequencies. In short, this activity used just about every vhf trick in
the bag 'cept weak signal techniques.

It was a blast. Even the farmer who was bushhogging when it came down on
his pasture was ultra cool. He gave us a ride to the recovery site and
acted like things fall on his farm from near space every day. Ho hum.

Oh, and the only internet activity was back at the launch site, where we
were tracked on a map on a internet-connected laptop.

http://www.unclaimedmysteries.net/uah_balloon.php

73 Corry K4DOH
--

It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

T. Boozer wrote in rolltidefan.net: "That dude that took the picture,
Corry Smith, is a bigtime aubie. Notice he named the pic
'BRIANDENNEHYstadium' Screw him!"

981. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-21 00:37:43 UTC
From: Reg <news@g4ens.fsnet.co.uk>
Message-ID: <cnr7dt$15p$1@newsg1.svr.pol.co.uk>
Source record: 1602

"Charles Brabham" <n5pvl@sbcglobal.net> wrote

> APRS fits TAPR's ideal of a "killer application" perfectly - It
kills off
> all interest in the hobby. The more TNC's they can talk hams into
tying up
> so they can report thier house's position on the internet, the less
will be
> used for communicating as hams or doing anything else that may be
> interesting or useful.

Charles, that may be to case in the US, but here in England, it was the RSGB that killed off packet radio.

The Radio Society of GB had this odd idea that reducing the channel spacing was needed because the commercial radio used closer channel spacing than ham radio.

So now instead of 77 (of 80) channels mostly unused we have 158 (of 160) channels mostly unused.

Because a narrow channel requires less deviation, we all had to reduce our deviation. This reduced the range of signals, such that the one to one live activity that we enjoyed stopped within a very short time as our signals could not be heard.

At least APRS has increased activity on VHF here. However I agree that internet connections would appear to be more important for some folk.

Reg, G4ENS

982. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-22 02:55:30 UTC
From: John McHarry <mcharryj@bellsouth.net>
Message-ID: <Cycod.9282$Qh3.4441@newsread3.news.atl.earthlink.net>
Source record: 1603

Charles Brabham wrote:

> APRS was developed as a packet radio "killer application" by folks
> associated with TAPR in the US.
>
> The idea is to kill any interest in packet by eliminating its most
> interesting and useful features, substituting a pointless
> internet-dependent activity sure to put just about anyone to sleep....

I don't see why one person's dislike for a particular use of a couple frequencies should be grounds for such an attack. Hams do lots of different things, which is one of the attractions of the hobby. I have no real interest in APRS, but if others find it amusing to hook three or more different kinds of technology together to do something, why not? It is no more pointless than DX or moonbounce or QRP or dozens of other ham activities. If some people are having fun and learning a few things, more power to them, except the QRP crowd, of of course. N5PVL needs to get himself a hobby.

John, WA9FCH

983. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-22 04:23:52 UTC
From: Here to there <here@mylittlewhitehouse.com>
Message-ID: <slrncq2qeo.dis.here@localhost.localdomain>
Source record: 1604

On Mon, 22 Nov 2004 02:55:30 GMT, John McHarry <mcharryj@bellsouth.net> wrote:
> Charles Brabham wrote:
>
>> APRS was developed as a packet radio "killer application" by folks
>> associated with TAPR in the US.
>>
>> The idea is to kill any interest in packet by eliminating its most
>> interesting and useful features, substituting a pointless
>> internet-dependent activity sure to put just about anyone to sleep....
>
> I don't see why one person's dislike for a particular use of a couple
> frequencies should be grounds for such an attack. Hams do lots of different
> things, which is one of the attractions of the hobby. I have no real
> interest in APRS, but if others find it amusing to hook three or more
> different kinds of technology together to do something, why not? It is no
> more pointless than DX or moonbounce or QRP or dozens of other ham
> activities. If some people are having fun and learning a few things, more
> power to them, except the QRP crowd, of of course. N5PVL needs to get
> himself a hobby.

Just ignore Charles. Every now and then he'll get up and
start screeching about how this, that, and the other thing
has "killed packet", occasionally try to drive people to look
at his website (When was that thing last updated? 1998?),
and then sit back and try to abuse anyone who responds to him.

Almost makes me wonder what ever happened to Burt Fisher....

984. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-22 10:57:35 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <zCjod.36305$Al3.10696@newssvr30.news.prodigy.com>
Source record: 1605

"Reg" <news@g4ens.fsnet.co.uk> wrote in message
news:cnr7dt$15p$1@newsg1.svr.pol.co.uk...
> "Charles Brabham" <n5pvl@sbcglobal.net> wrote
>
>> APRS fits TAPR's ideal of a "killer application" perfectly - It
> > kills off all interest in the hobby.
>
> Charles, that may be to case in the US, but here in England, it was
> the RSGB that killed off packet radio.

Our ARRL did nothing to damage the Packet hobby - and nothing to help it either. It was a secondary organization, TAPR, which was the main problem on this side of the pond. The irony here is that TAPR was allegedly supposed to support packet radio and it did - until a clique of internet junkies took the organization over in the late 1980's. The non-ham types have since discredited TAPR and had the organization to the point where last year, they hired a fellow to examine the organization in order to determine what it might be good for. - The report was inconclusive.

I could have saved them a little money on that one... I could have told them that TAPR was of dubious value for free.

> The Radio Society of GB had this odd idea that reducing the channel
> spacing was needed because the commercial radio used closer channel
> spacing than ham radio.

Yes, it's amazing how amateurs are supposed to innovate, and do new things - but there is a large group of halfwits who judge the hobby's worth and state of the art by how closely it resembles commercial stuff that has nothing to do with amateur radio. The TAPR halfwits disparage any aspect of amateur radio which does not resemble the familiar internet.

Judging by your experience with RSGB and our experience with TAPR, it should be plain (except to halfwits of course) that instead of trying to emulate existing systems, amateurs should be experimenting with new and different ideas that the commercial outfits may someday emulate.

The commercial outfits supposed to be following our lead as they have many times in the past - and not the other way around. The RSGB and TAPR folks being discussed are the worst kind of Luddites, in this respect. Because of their destructive ignorance, these people have no place in the hobby. We would be much better off without them.

> At least APRS has increased activity on VHF here. However I agree
> that internet connections would appear to be more important for some
> folk.

It's what they know.

Charles, N5PVL

985. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-22 12:22:35 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <fSkod.31714$bP2.16889@newssvr12.news.prodigy.com>
Source record: 1606

"John McHarry" <mcharryj@bellsouth.net> wrote in message
news:Cycod.9282$Qh3.4441@newsread3.news.atl.earthlink.net...
> Charles Brabham wrote:
>
>> APRS was developed as a packet radio "killer application" by folks
>> associated with TAPR in the US.
>>
>> The idea is to kill any interest in packet by eliminating its most
>> interesting and useful features, substituting a pointless
>> internet-dependent activity sure to put just about anyone to sleep....
>
> I don't see why one person's dislike for a particular use of a couple
> frequencies should be grounds for such an attack.

I looked back at my post, and did not see any reference to "a particular use
of a couple frequencies ", or any attack of any kind.

Do you have any response to what I actually said? - Or will you just put
words in other people's mouths and then answer them, effectively debating
with yourself?

>Hams do lots of different
> things, which is one of the attractions of the hobby. I have no real
> interest in APRS, but if others find it amusing to hook three or more
> different kinds of technology together to do something, why not?

I don't know... Since you have brought up the question of somehow "not
allowing APRS", perhaps you can answer yourself. - Again.

>It is no
> more pointless than DX or moonbounce or QRP or dozens of other ham
> activities. If some people are having fun and learning a few things, more
> power to them, except the QRP crowd, of of course.

That's your opinion, and you are welcome to it. My opinion is that ARPS is
pointless, but that "DX or moonbounce or QRP or dozens of other ham
activities" are not. The "ham activities" you mention are legitimate
applications of amateur radio.

>N5PVL needs to get himself a hobby.

I have a hobby.. It's called Amateur Radio, not Amateur Telephone. We
amateur radio operators are funny, in that we try to see what can be done
with radio.

Try it out sometime.

Charles, N5PVL

986. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-22 12:37:53 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <B4lod.36310$Al3.36276@newssvr30.news.prodigy.com>
Source record: 1607

"Here to there" - a nameless, no-callsign troll -
<here@mylittlewhitehouse.com> wrote in message
news:slrncq2qeo.dis.here@localhost.localdomain...
>> Charles Brabham wrote:
>>
>>> APRS was developed as a packet radio "killer application" by folks
>>> associated with TAPR in the US.
>>>
>>> The idea is to kill any interest in packet by eliminating its most
>>> interesting and useful features, substituting a pointless
>>> internet-dependent activity sure to put just about anyone to sleep....
>>
>
> Just ignore Charles. Every now and then he'll get up and
> start screeching about how this, that, and the other thing
> has "killed packet", occasionally try to drive people to look
> at his website (When was that thing last updated? 1998?),

The web site was created in 2002, Einstein, and last updated three days ago.
There was a major re-write six months or so ago.

You can check it out (obviously you need to) at: http://www.uspacket.org

> and then sit back and try to abuse anyone who responds to him.

Just the morons and nameless no-callsign trolls, such as yourself.

I'm friendly with everybody else, and will not apologize for stepping on
toes that were made to be stepped on. - such as yours.

> Almost makes me wonder what ever happened to Burt Fisher....

Is he the new president at TAPR? That would fit like a glove...
BWAHAHAHAHAWR!

Charles, N5PVL

987. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-22 19:43:37 UTC
From: johngalt.0@gmail.com
Message-ID: <caebd920.0411221143.31934ef0@posting.google.com>
Source record: 1608

"Charles Brabham" <n5pvl@sbcglobal.net> wrote in message:

> APRS was developed as a packet radio "killer application" by folks
> associated with TAPR in the US.

Hi Charles:

I don't believe that is true. If you'll check early issues of Gateway
(I think around 1993) you'll see APRS was initially developed to track
sailboats out of the U.S. Naval academy in Annapolis, MD. So if you
want to go pointing fingers, point it at the U.S. Navy.

Now, if your claiming TAPR shameless tried to ride the coattails of
APRS, then I will agree with you. Their only real contribution to APRS
was to form the APRS working group, which they quickly cut and run
from leaving a adminstrative FUBAR'ed mess behind.

> The idea is to kill any interest in packet by eliminating its most
> interesting and useful features, substituting a pointless internet-dependent
> activity sure to put just about anyone to sleep.

Have you even run APRS? Up until about 1998 it didn't even use the
internet, and the way it uses the internet is as a giant data
collector. APRS is firmly in the RF domain, even if some people use it
to track their homes ;-(

> APRS fits TAPR's ideal of a "killer application" perfectly - It kills off
> all interest in the hobby.

TAPR bashing aside, APRS has generated quite a bit of interest in the
hobby, and a strong case could be made it has prolonged interest in RF
based packet radio.

> The more TNC's they can talk hams into tying up
> so they can report thier house's position on the internet, the less will be
> used for communicating as hams or doing anything else that may be
> interesting or useful.

Ahh.... now that is the rub, isn't it? "anything interesting or
useful"

What do you suggest? The only other popular packet application on the
horizon I see is WinLink. You may not like that, but those are the
facts. And oh, did I mention, WinLink has a form of APRS position
reporting in it as well.

Charles, you interest in some of streaming protocols is well placed.
This could be a killer application if further developed and refined.

If your that concerned, I suggest putting efforts into that.

988. UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-22 20:44:31 UTC
From: Andy Pritchard <apritch@blueyonder.co.uk>
Message-ID: <Pcsod.20585$up1.11216@text.news.blueyonder.co.uk>
Source record: 1609

Hi All

You can register UI-View32 from the following URL

http://www.apritch.myby.co.uk/uiv32.htm

--

73 - Andy, M0CYP
--

UI-View http://welcome.to/uiview
Propagation http://welcome.to/dxradio
Telford - IO82SQ

989. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-23 05:59:30 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <41a2d1d4$0$13856$626a14ce@news.free.fr>
Source record: 1610

Hello,

I just wanted to know if UI-View32 can run with Flex32, as UI-View16 does
not and AGWPE sucks?

73 de F8BOE Olivier ...-.-

"Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de
news:Pcsod.20585$up1.11216@text.news.blueyonder.co.uk...
> Hi All
>
> You can register UI-View32 from the following URL
>
> http://www.apritch.myby.co.uk/uiv32.htm
>
> --
>
> 73 - Andy, M0CYP
> --
>
> UI-View http://welcome.to/uiview
> Propagation http://welcome.to/dxradio
> Telford - IO82SQ
>
>
>
>

990. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-23 07:53:58 UTC
From: Andy Pritchard <apritch@blueyonder.co.uk>
Message-ID: <q0Cod.20908$up1.13254@text.news.blueyonder.co.uk>
Source record: 1611

Hi Olivier

UI-View32 does work with FlexNet.

--

73 - Andy, M0CYP
--

UI-View http://welcome.to/uiview
Propagation http://welcome.to/dxradio
Telford - IO82SQ

"F8BOE" <f8boe-8@bluemail.ch> wrote in message
news:41a2d1d4$0$13856$626a14ce@news.free.fr...
> Hello,
>
> I just wanted to know if UI-View32 can run with Flex32, as UI-View16 does
> not and AGWPE sucks?
>
> 73 de F8BOE Olivier ...-.-
>
>
> "Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de
> news:Pcsod.20585$up1.11216@text.news.blueyonder.co.uk...
>> Hi All
>>
>> You can register UI-View32 from the following URL
>>
>> http://www.apritch.myby.co.uk/uiv32.htm
>>
>> --
>>
>> 73 - Andy, M0CYP
>> --
>>
>> UI-View http://welcome.to/uiview
>> Propagation http://welcome.to/dxradio
>> Telford - IO82SQ
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991. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-24 14:39:38 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <41a49d71$0$21295$626a14ce@news.free.fr>
Source record: 1612

Hello,

I confirm that I asked for Flex32, which is the 32 bit version of
PC/Flexnet, as my computer runs with Win XP with hopelessly (or hopefully?)
no real DOS support as for Win 95/98.

73 de F8BOE Olivier ...-.-

"Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de
news:q0Cod.20908$up1.13254@text.news.blueyonder.co.uk...
> Hi Olivier
>
> UI-View32 does work with FlexNet.
>
> --
>
> 73 - Andy, M0CYP
> --
>
> UI-View http://welcome.to/uiview
> Propagation http://welcome.to/dxradio
> Telford - IO82SQ
>
>
>
> "F8BOE" <f8boe-8@bluemail.ch> wrote in message
> news:41a2d1d4$0$13856$626a14ce@news.free.fr...
> > Hello,
> >
> > I just wanted to know if UI-View32 can run with Flex32, as UI-View16
does
> > not and AGWPE sucks?
> >
> > 73 de F8BOE Olivier ...-.-
> >
> >
> > "Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de
> > news:Pcsod.20585$up1.11216@text.news.blueyonder.co.uk...
> >> Hi All
> >>
> >> You can register UI-View32 from the following URL
> >>
> >> http://www.apritch.myby.co.uk/uiv32.htm
> >>

> >> --
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> >> 73 - Andy, M0CYP
> >> --
> >>
> >> UI-View http://welcome.to/uiview
> >> Propagation http://welcome.to/dxradio
> >> Telford - IO82SQ
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992. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-24 14:40:48 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <41a49d71$1$21295$626a14ce@news.free.fr>
Source record: 1613

Hello,

I confirm that I asked for Flex32, which is the 32 bit version of
PC/Flexnet, as my computer runs with Win XP with hopelessly (or hopefully?)
no real DOS support as for Win 95/98.

73 de F8BOE Olivier ...-.-

"Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de
news:q0Cod.20908$up1.13254@text.news.blueyonder.co.uk...
> Hi Olivier
>
> UI-View32 does work with FlexNet.
>
> --
>
> 73 - Andy, M0CYP
> --
>
> UI-View http://welcome.to/uiview
> Propagation http://welcome.to/dxradio
> Telford - IO82SQ
>
>
>
> "F8BOE" <f8boe-8@bluemail.ch> wrote in message
> news:41a2d1d4$0$13856$626a14ce@news.free.fr...
> > Hello,
> >
> > I just wanted to know if UI-View32 can run with Flex32, as UI-View16
does
> > not and AGWPE sucks?
> >
> > 73 de F8BOE Olivier ...-.-
> >
> >
> > "Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de
> > news:Pcsod.20585$up1.11216@text.news.blueyonder.co.uk...
> >> Hi All
> >>
> >> You can register UI-View32 from the following URL
> >>
> >> http://www.apritch.myby.co.uk/uiv32.htm
> >>

> >> --
> >>
> >> 73 - Andy, M0CYP
> >> --
> >>
> >> UI-View http://welcome.to/uiview
> >> Propagation http://welcome.to/dxradio
> >> Telford - IO82SQ
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>

993. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-24 22:59:17 UTC
From: Andy Pritchard <apritch@blueyonder.co.uk>
Message-ID: <9n8pd.22294$up1.13556@text.news.blueyonder.co.uk>
Source record: 1614

Hi Olivier

If that's different to FlexNet (bearing in mind UI-View32 is a 32bit app)
then I'm afraid it does not support what you are looking for.

BTW: Personally I have not had any issues with AGW.

--

73 - Andy, M0CYP
--

UI-View http://welcome.to/uiview
Propagation http://welcome.to/dxradio
Telford - IO82SQ

"F8BOE" <f8boe-8@bluemail.ch> wrote in message
news:41a49d71$0$21295$626a14ce@news.free.fr...
> Hello,
>
> I confirm that I asked for Flex32, which is the 32 bit version of
> PC/Flexnet, as my computer runs with Win XP with hopelessly (or
> hopefully?)
> no real DOS support as for Win 95/98.
>
> 73 de F8BOE Olivier ...-.-
>
>
> "Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de
> news:q0Cod.20908$up1.13254@text.news.blueyonder.co.uk...
>> Hi Olivier
>>
>> UI-View32 does work with FlexNet.
>>
>> --
>>
>> 73 - Andy, M0CYP
>> --
>>
>> UI-View http://welcome.to/uiview
>> Propagation http://welcome.to/dxradio
>> Telford - IO82SQ
>>
>>
>>

>> "F8BOE" <f8boe-8@bluemail.ch> wrote in message
>> news:41a2d1d4$0$13856$626a14ce@news.free.fr...
>> > Hello,
>> >
>> > I just wanted to know if UI-View32 can run with Flex32, as UI-View16
> does
>> > not and AGWPE sucks?
>> >
>> > 73 de F8BOE Olivier ...-.-
>> >
>> >
>> > "Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de
>> > news:Pcsod.20585$up1.11216@text.news.blueyonder.co.uk...
>> >> Hi All
>> >>
>> >> You can register UI-View32 from the following URL
>> >>
>> >> http://www.apritch.myby.co.uk/uiv32.htm
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>> >> 73 - Andy, M0CYP
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>> >> UI-View http://welcome.to/uiview
>> >> Propagation http://welcome.to/dxradio
>> >> Telford - IO82SQ
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994. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-25 16:08:39 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <41a60387$0$291$636a15ce@news.free.fr>
Source record: 1615

Hello,

Thank's for the info Andy.
I used to run UI-View 16bit either with AGWPE (soundcard) ro directlly with my TNC2-Multi (TF2.7) and for APRS AGWPE is quite sufficient.
But I tested AGWPE for packet data transfer and compared it to Flex32 and saw the superiority of Flex after only a few Bytes data transfer, only by looking at the frames generated by AGWPE and that the generated traffic was up to 6 to 8 time the normal volume we can observe when using PC/Flexnet or Flex32, and so with lower effective file transfer rates.

So I forgot AGWPE and uninstalled it, only using now Flex32 (soundcard and TNC2 in 6Pack mode).
The yet only APRS program with Flex32 compatibility I found, is WPP, which is a packet terminal program too, with multi-BBS system support.

The only "problem" is that WPP has not yet all the functions we can find in UI-View, but WPP must be considered as a backyard packet terminal project in constant evolution.

73 de F8BOE Olivier ...-.-

"Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de news:9n8pd.22294$up1.13556@text.news.blueyonder.co.uk...
> Hi Olivier
>
> If that's different to FlexNet (bearing in mind UI-View32 is a 32bit app)
> then I'm afraid it does not support what you are looking for.
>
> BTW: Personally I have not had any issues with AGW.
>
> --
>
> 73 - Andy, M0CYP
> --
>
> UI-View http://welcome.to/uiview
> Propagation http://welcome.to/dxradio
> Telford - IO82SQ
>
>
>
> "F8BOE" <f8boe-8@bluemail.ch> wrote in message
> news:41a49d71$0$21295$626a14ce@news.free.fr...
> > Hello,

> >
> > I confirm that I asked for Flex32, which is the 32 bit version of
> > PC/Flexnet, as my computer runs with Win XP with hopelessly (or
> > hopefully?)
> > no real DOS support as for Win 95/98.
> >
> > 73 de F8BOE Olivier ...-.-
> >
> >
> > "Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message de
> > news:q0Cod.20908$up1.13254@text.news.blueyonder.co.uk...
> >> Hi Olivier
> >>
> >> UI-View32 does work with FlexNet.
> >>
> >> --
> >>
> >> 73 - Andy, M0CYP
> >> --
> >>
> >> UI-View http://welcome.to/uiview
> >> Propagation http://welcome.to/dxradio
> >> Telford - IO82SQ
> >>
> >>
> >>
> >> "F8BOE" <f8boe-8@bluemail.ch> wrote in message
> >> news:41a2d1d4$0$13856$626a14ce@news.free.fr...
> >> > Hello,
> >> >
> >> > I just wanted to know if UI-View32 can run with Flex32, as UI-View16
> > does
> >> > not and AGWPE sucks?
> >> >
> >> > 73 de F8BOE Olivier ...-.-
> >> >
> >> >
> >> > "Andy Pritchard" <apritch@blueyonder.co.uk> a crit dans le message
de
> >> > news:Pcsod.20585$up1.11216@text.news.blueyonder.co.uk...
> >> >> Hi All
> >> >>
> >> >> You can register UI-View32 from the following URL
> >> >>
> >> >> http://www.apritch.myby.co.uk/uiv32.htm
> >> >>
> >> >> --
> >> >>
> >> >> 73 - Andy, M0CYP

> >> >> --
> >> >>
> >> >> UI-View http://welcome.to/uiview
> >> >> Propagation http://welcome.to/dxradio
> >> >> Telford - IO82SQ
> >> >>
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>
>

995. 440 rtty 430.96

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-27 04:26:39 UTC
From: harryhydro@hotmail.com
Message-ID: <10e8ec27.0411262026.79e5f70e@posting.google.com>
Source record: 1616

Hi Folks!
I'm hearing something centered on 430.9625 that sounds like RTTY.
It's about 850 hz deviation, and at 150 baud RTTY, it decodes to alot
of:
CC CC CV etc
Then sometimes it's:
IB
IB
IB
etc. Using MixW, it looks like only 2 tone, or I'd say it was FSK441
of some sort. It goes on for minutes of key down, then off for a few
seconds, sometimes a minute, then it starts again. It's not very
strong here in Jersey, but I have no super antenna either.

Anyone hear this? Know what it is?
Thanks!
Harry

996. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-28 02:07:58 UTC
From: Tony VE6MVP <tony@REMOVEve6mvp.com>
Message-ID: <ilciq0tejujihk4tb0kklrlhetkrk560p5@4ax.com>
Source record: 1617

On Mon, 22 Nov 2004 20:44:31 GMT, "Andy Pritchard"
<apritch@blueyonder.co.uk> wrote:

>You can register UI-View32 from the following URL
>http://www.apritch.myby.co.uk/uiv32.htm

Stupid question. I'm also a new ham.

What is the purpose of that software? I visited that website and it
had lots of technical details. But nowhere did I see a one paragraph
explanation of what problem it's reason for existence.

Tony

997. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-28 04:31:25 UTC
From: "M.S." <notvalid@email.add>
Message-ID: <Bwcqd.312$tu2.60887@sooner.brightok.net>
Source record: 1618

It's not a problem, it's another facet of amateur radio. It's an APRS program, APRS stands for Automatic Position Reporting System. Using a GPS and a TNC (or TNC-substitute) connected to a 2m radio on 144.390 MHz, amateurs can beacon their position to other users. Originally developed as a real-time, tactical system (think of a weather service forecast office being able to look at a computer display and see the real-time location of a spotter reporting a tornado), it has evolved into a multi-faceted system in it's own right. Here is a link to Bob Bruninga's website which explains all about APRS: http://web.usna.navy.mil/~bruninga/aprs.html Bob - WB4APR, is the developer/inventor of APRS. It's lots of fun, I personally have relayed my location signal through the International Space Station and PCSAT, which is an APRS relay satellite constructed by the midshipmen at the U.S. Naval Academy and launched into orbit several years ago, a double bounce! Talk about DX, 5 watts to orbit, through two stations, then back to Earth!

Ui-View is one of the most popular of the Windows-based APRS programs available, there are other programs that work with any operating system. Some allow you to bypass the TNC (Terminal Node Controller - a radio "modem") and use your computer's sound card to control the radio.

Read up on APRS at the link, and follow some of the links Bob gives for other fun and interesting aspects of APRS.

Mark S.

"Tony VE6MVP" <tony@REMOVEve6mvp.com> wrote in message
news:ilciq0tejujihk4tb0kklrlhetkrk560p5@4ax.com...
> On Mon, 22 Nov 2004 20:44:31 GMT, "Andy Pritchard"
> <apritch@blueyonder.co.uk> wrote:
>
> >You can register UI-View32 from the following URL
> >http://www.apritch.myby.co.uk/uiv32.htm
>
> Stupid question. I'm also a new ham.
>
> What is the purpose of that software? I visited that website and it
> had lots of technical details. But nowhere did I see a one paragraph
> explanation of what problem it's reason for existence.
>
> Tony

998. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-28 16:38:21 UTC
From: Andy Pritchard <apritch@blueyonder.co.uk>
Message-ID: <1anqd.24920$up1.18420@text.news.blueyonder.co.uk>
Source record: 1619

Hi Tony

In summery UI-View's objective is to display and generate APRS data.

Packet radio which is the basis of the protocol was developed some years ago (circa 1980) and allows amateur radio operators to connect there computers together using wireless technology (not what we call wireless technology today).

APRS is a protocol built on top of packet radio which allows you to communicate data such as GPS positions, weather reports, simple messages etc...

UI-View is a software application which understands the APRS protocol. This allows you to see and transmit the information which is communicated using the APRS protocol. For example you can see what road a car fitted with the appropriate equipment (GPS, radio and TNC) is travelling down.

Hope that helps.

--

73 - Andy, M0CYP
--

UI-View http://welcome.to/uiview
Propagation http://welcome.to/dxradio
Telford - IO82SQ

"Tony VE6MVP" <tony@REMOVEve6mvp.com> wrote in message
news:ilciq0tejujihk4tb0kklrlhetkrk560p5@4ax.com...
> On Mon, 22 Nov 2004 20:44:31 GMT, "Andy Pritchard"
> <apritch@blueyonder.co.uk> wrote:
>
>>You can register UI-View32 from the following URL
>>http://www.apritch.myby.co.uk/uiv32.htm
>
> Stupid question. I'm also a new ham.
>
> What is the purpose of that software? I visited that website and it
> had lots of technical details. But nowhere did I see a one paragraph
> explanation of what problem it's reason for existence.
>
> Tony

999. aprs help wanted; mexico central and south america

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-28 23:18:39 UTC
From: kine_bruddah_dave@yahoo.com
Message-ID: <c537afbc.0411281518.511a4be5@posting.google.com>
Source record: 1620

In a few weeks I'm going to drive from San Diego to Brazil along the pacific coasts of Mexico, Central and South America then around Santiago Chile driving across Argentina to Uruguay and up through the south of Brazil. I was wondering if a APRS system reporting to nets or a sattlites would be viable along this route? Are there maps or internet sites where I could verify that? I never used packet or APRS before.Thanks!
Dave KB2RVJ
San Diego, CA USA

1000. Re: aprs help wanted; mexico central and south america

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-29 02:28:46 UTC
From: DxxxxxBxx <abuse@abcdefghijklmnopqrstuvwxyz.com>
Message-ID: <672lq0ppuqin4qsl818rrbv3h3ql3o4gpk@4ax.com>
Source record: 1621

Sorry, no help here about APRS south of the border (it works fine here in Kansas, however).

This trip sounds like a blast. Sorry for all the questions, but this is something I've always thought would be fun. It this personal recreation or some type of adventure? Is it safe to drive all that way? What type of clearances (passport, licenses, etc.) do you need? What type of vehicle will you be driving?

On 28 Nov 2004 15:18:39 -0800, kine_bruddah_dave@yahoo.com (David Auletta) wrote:

>In a few weeks I'm going to drive from San Diego to Brazil along the
>pacific coasts of Mexico, Central and South America then around
>Santiago Chile driving across Argentina to Uruguay and up through the
>south of Brazil. I was wondering if a APRS system reporting to nets or
>a sattlites would be viable along this route? Are there maps or
>internet sites where I could verify that? I never used packet or APRS
>before.Thanks!
>Dave KB2RVJ
>San Diego, CA USA

Spammers, please send email to:
listme@listme.dsbl.org
and get your SMTP server blacklisted!

1001. Re: aprs help wanted; mexico central and south america

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-29 14:50:49 UTC
From: kine_bruddah_dave@yahoo.com
Message-ID: <c537afbc.0411290650.7badf498@posting.google.com>
Source record: 1622

It's a personal recreation adventure! I don't think it will be safe or easy but definitely fun. I'm not even sure exactly what I need yet, I'm sure we'll find out at the borders. I'll be going with 4 other people and we are taking a dually double cab pickup with a camper, diesel and 4x4.
Ideally I'd like to take a vhf "tracker" with built in APRS, and be able to have that data read and uploaded to websites along the way..I'm thinking that is probably easy to do in the states but I don't know about where we are going - there might not be too many hams around. That's why I was curious about satellites. The other option might be HF or cellular phone APRS but I'm concerned about cost and complexity - I don't know what equipment I need or how to do it. I have some old VHF radio shack HTs and a Garmin II+ GPS. I'm thinking about bringing a GSM cel phone like T-mobile (USA) or TIM (from Brazil) mainly for emergencies and SMS messaging.
Dave

1002. Re: aprs help wanted; mexico central and south america

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-29 19:47:39 UTC
From: Bob Bob <bcnntp@optusnet.com.au>
Message-ID: <svas72-k1i.ln1@p400bob.lse.com.au>
Source record: 1623

Hi Dave

My first though (if your license covers it) would be to use HF to send a slow data rate stream back to your home QTH. Use PSK31 or Q15X25 maybe? 40M is probably good for 500 miles or so.

You may even get away with one of the meteor scatter modes on VHF (eg FSK441) depending on how much data you want to send.

There would be a few problems to solve of course!

My 2c worth

Cheers Bob VK2YQA

David Auletta wrote:
> It's a personal recreation adventure! I don't think it will be safe or
> easy but definitely fun. I'm not even sure exactly what I need yet,
> I'm sure we'll find out at the borders. I'll be going with 4 other
> people and we are taking a dually double cab pickup with a camper,
> diesel and 4x4.
> Ideally I'd like to take a vhf "tracker" with built in APRS, and be
> able to have that data read and uploaded to websites along the
> way..I'm thinking that is probably easy to do in the states but I
> don't know about where we are going - there might not be too many hams
> around. That's why I was curious about satellites. The other option
> might be HF or cellular phone APRS but I'm concerned about cost and
> complexity - I don't know what equipment I need or how to do it. I
> have some old VHF radio shack HTs and a Garmin II+ GPS. I'm thinking
> about bringing a GSM cel phone like T-mobile (USA) or TIM (from
> Brazil) mainly for emergencies and SMS messaging.
> Dave

1003. New version of APRSPoint available

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-30 11:01:16 UTC
From: hxc98@yahoo.com
Message-ID: <aa8577c5.0411300301.53b4b2e0@posting.google.com>
Source record: 1624

Version 2.1 of APRSPoint is available. It integrates Microsoft MapPoint seamlessly to provide detailed street level support to track other hams all over the world through either RF link or internet. Visit http://www.aprspoint.com for latest info and the holiday special. Thanks.

1004. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-30 12:00:06 UTC
From: "J. D. B." <duffyb01@fuse.net>
Message-ID: <41AC60C6.6010708@fuse.net>
Source record: 1625

Thanks for showing everyone you lack a real understanding of APRS.
Ignorance is bliss.

Charles Brabham wrote:
> APRS was developed as a packet radio "killer application" by folks
> associated with TAPR in the US.
>
> The idea is to kill any interest in packet by eliminating its most
> interesting and useful features, substituting a pointless internet-dependent
> activity sure to put just about anyone to sleep.
>
> APRS fits TAPR's ideal of a "killer application" perfectly - It kills off
> all interest in the hobby. The more TNC's they can talk hams into tying up
> so they can report thier house's position on the internet, the less will be
> used for communicating as hams or doing anything else that may be
> interesting or useful.
>
> In the US, tying up equipment to do APRS has taken the place of astrology,
> numerology, or socialism a quick (lack of) intelligence test.
>
> Charles, N5PVL
>
>

1005. Who has got any experience with InfoRelation and can advice me.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-30 12:29:37 UTC
From: inforelation4@yahoo.com
Message-ID: <6a70aadd.0411300429.6d2ec307@posting.google.com>
Source record: 1626

Hallo anybody!

I am a journalist and I am writting an article about a new, interesting, rapidly growing webservices. Now I am collecting the information about InfoRelation.com .
I have found that InfoRelation was mentionned in this forum. So I would like to ask you to send me your opinion about the InfoRelation.com service
and its offer: the process of connecting demand and suply for knowledge, skills etc.

I will be grateful for any opinion (also about the problems with InfoRelation, InfoRelation's competitors etc.)!

Best regards,
Tim Kelly
PS. If there is anybody who earned any money on InfoRelation - please describe me the field of interest in case of which the earning has been arrived at

1006. Re: New version of APRSPoint available

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-30 18:11:05 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <41acb7bb$0$16234$626a14ce@news.free.fr>
Source record: 1627

Too expensive for a thing using AGWPE!

"Michael" <hxc98@yahoo.com> a crit dans le message de news:
aa8577c5.0411300301.53b4b2e0@posting.google.com...
> Version 2.1 of APRSPoint is available. It integrates Microsoft
> MapPoint seamlessly to provide detailed street level support to track
> other hams all over the world through either RF link or internet.
> Visit http://www.aprspoint.com for latest info and the holiday
> special. Thanks.

1007. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-30 19:30:39 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <zT3rd.39143$Al3.17335@newssvr30.news.prodigy.com>
Source record: 1628

I'll stand by my post, "JDB" - whatever that is.

"J. D. B." <duffyb01@fuse.net> wrote in message
news:41AC60C6.6010708@fuse.net...
> Thanks for showing everyone you lack a real understanding of APRS.
> Ignorance is bliss.
>
> Charles Brabham wrote:
>> APRS was developed as a packet radio "killer application" by folks
>> associated with TAPR in the US.
>>
>> The idea is to kill any interest in packet by eliminating its most
>> interesting and useful features, substituting a pointless
>> internet-dependent
>> activity sure to put just about anyone to sleep.

1008. Help - must move

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-11-30 20:03:46 UTC
From: nedrog@aol.comNOSPAM
Message-ID: <20041130150346.21488.00000223@mb-m11.aol.com>
Source record: 1629

QTY DESCRIPTION

1 60 FT ROHN 25g TOWER w/pointed top section

1 ROHN 25g BASE PLATE
1 ROHN 25g, HB25CS, HOUSE BRAKET
1 Icom 551 6m all mode transceiver (works)
1 Icom 211 2m all mode transceiver (works)
1 Heathkit SB200 Amplifier (220v)
1 Ham M Rotator (cked by Norm)
1 Tail-twister Rotator (cked by Norm)
1 Cushcraft R7000 Vertical (40-6)
1 Cushcraft 80m kit for R7000 (never assembled)
1 LJE GP1, RADIAL PLATE FOR 2" MAST, 24 RADIALS
1 Minkota, mdl: 765 MX, 12v remote trolling Motor
(needs new prop)
1 18" Golden Rule for tournament fishing
1pr Replacement 8" Steel Wheels w/rubber tires each wheel will

support up to 60lbs, good for hand truck, etc,
3ea ADULT MDL: KA1, KAPOK BUOYANT VEST, (never in
water), LIFE JACKETS.
1 Micronta FS/SWR Meter
1 B&W Dipole Connector [V shape]
1 Bag of various (approximately 10) Xtals, FT243
variety, HAM band frequencies.
1 3/8x24, Spring mount with 2 springs,
11ea Aluminum panels of sorts, 6"x12"x1/8"
3ea Packages of NICE-DUCT, brown color, 3/8"Hx5/8"Wx60"L, each
package has 5 pc totaling 25 feet.
1 12v WHINCH
2ea 50FT ROLLS OF RG6, 75 OHM COAX WITH "F" CONNECTORS
1 25FT ROLL OF RG6, 75 OHM WITH CONNECTORS
1 CUSHCRAFT BASE RING FOR 10M RINGO
1 SHAKESPEAR FIBERGLASS, 144-174Mhz ANT (MOUNTS ON
AUT0 OR TRK)
1 QUADSTAR 2M HALO
1 Motorola, MITREK, MDL: T81JJA4900BK, WITH CONTROL &
POWER CABLE - NO CONTROL BOX, NO MIC OR BOOK (AS
IS NOT TESTED)
1 Radio Shack, 8", Antenna Mast Wall Mounting BKT
1 Motorola, MICOR, mdl: 02033a, WITH BOTH CONTROL CABLE

& CONTROL HEAD AND POWER CORD (NO MIC OR BOOK)
(AS IS NOT TESTED)

1 AMPEX 8" REEL TO REEL TAPE RECORDER
1 INTERMATIC TIME CLOCK, 110v
1 SCHUMACHER 10/30/50, BATTERY CHARGER, 12v
1 CROUSE-HINDS 3 LAMP, (RED/YELLOW/GREEN), TRAFFIC
SIGNAL - ANTIQUE - WORKS GREAT!
1 AIPHONE AH108, 10W, 8 OHM, HORN SPKR.
43ea INNOVATIVE SIMPLICITY, MDL: CREST, 2-JACK WALL
PLATES WITH THE JACKS FOR TELCO
2ea SMALL PEDESTAL CAMERA MOUNTS
8ea GARDEN HOSE WALL BRACKETS

I am in Montgomery County, Maryland, and would perfer not to have to ship, but if I do - please figure postage from 20895.

73's

Howard W3CQH

1009. Re: UI-View32 Registration

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-02 02:31:42 UTC
From: Tony VE6MVP <tony@REMOVEve6mvp.com>
Message-ID: <cjvsq01n98ug3r95f7chhe257bgedvl71c@4ax.com>
Source record: 1630

On Sun, 28 Nov 2004 02:07:58 GMT, Tony VE6MVP <tony@REMOVEve6mvp.com>
wrote:

>What is the purpose of that software? I visited that website and it
>had lots of technical details. But nowhere did I see a one paragraph
>explanation of what problem it's reason for existence.

Thanks for the explanations. Much appreciated. I'll be following up
on the links.

Tony

1010. For Sandra Smith about InfoRelation.com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-03 16:28:03 UTC
From: inforelationX@yahoo.com
Message-ID: <5a99ce01.0412030828.26627b2a@posting.google.com>
Source record: 1631

Hallo,

I have visited InfoRelation.com and I would like to thank you for drawing
my attention to this service ;-). The idea of connecting demand
and supply for info, knowledge etc is great! Thanks to this I was able
to find an expert in the field of my interest and hobby.
As regards your advertisement I think that perhaps you offer too much
money to the members of the projetc team ;-).

Best regards,
Donald Martin

1011. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-04 04:30:28 UTC
From: "J. D. B." <duffyb01@fuse.net>
Message-ID: <F3bsd.6$Qw6.3@fe37.usenetserver.com>
Source record: 1632

That's fine, you can stand by it and have your own opinion. But it does
show you don't understand nor comprehend the capability.

Charles Brabham wrote:
> I'll stand by my post, "JDB" - whatever that is.
>
>
> "J. D. B." <duffyb01@fuse.net> wrote in message
> news:41AC60C6.6010708@fuse.net...
>
>>Thanks for showing everyone you lack a real understanding of APRS.
>>Ignorance is bliss.
>>
>>Charles Brabham wrote:
>>
>>>APRS was developed as a packet radio "killer application" by folks
>>>associated with TAPR in the US.
>>>
>>>The idea is to kill any interest in packet by eliminating its most
>>>interesting and useful features, substituting a pointless
>>>internet-dependent
>>>activity sure to put just about anyone to sleep.
>
>
>

1012. Re: Development of APRS

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-04 05:49:19 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <zdcsd.26807$fC4.4733@newssvr11.news.prodigy.com>
Source record: 1633

"J. D. B." <duffyb01@fuse.net> wrote in message
news:F3bsd.6$Qw6.3@fe37.usenetserver.com...
> That's fine, you can stand by it and have your own opinion. But it does
> show you don't understand nor comprehend the capability.
>

I know precisely what APRS does. Gee, give me a break there, JDB. It's not like its rocket science.

Charles, N5PVL

1013. Re: For Sandra Smith about InfoRelation.com

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-05 06:47:34 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <aaysd.40809$Al3.7444@newssvr30.news.prodigy.com>
Source record: 1634

"Howard Goldstein" <hgoldste@mpcs.com> wrote in message
news:1102213143.1750@news.queue.to...
> Word is this Sandra Smith character is a scammer and a prostitute.
> Seems it posts from the same IP as "Donald Martin." Is this
> Infocrapnation a scam? And just what on earth _is_ a Michael Baran?
>
>

.... But who is this "Howard Goldstein" character? The mystery deepens! The
plot thickens!

Charles, N5PVL :)

1014. Kenwood TM-D700A Missing 913 - 939Mhz

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-06 06:56:51 UTC
From: Kevin & Natalia <sparc_man@hotmail.com>
Message-ID: <41b3feb3$1@news.iconz.co.nz>
Source record: 1635
Cross-posted to: aus.radio.amateur.digital,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

Hi All,

I got a new Kenwood TM-D700A, and notice the 913 - 939 approx is blanked
out, mainly to protect the US cellphone bands from being received.
I am in New Zealand, and we have 921 - 929Mhz are a ham band.
I would like to know if it is possible to see this part?

Any help or advise would be grateful.

Regards

Kevin, ZL1KFM.

1015. Re: Kenwood TM-D700A Missing 913 - 939Mhz

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-07 22:11:59 UTC
From: Kevin & Natalia <sparc_man@hotmail.com>
Message-ID: <41b626b5$1@news.iconz.co.nz>
Source record: 1636
Cross-posted to: aus.radio.amateur.digital,rec.radio.amateur.digital,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment

KG8PM,

Thanks for the link, yes I have been to this site, only information is TX
expand, nothing about opening a close portion.

Regards

Kevin, ZL1KFM

"helmsman" <helmsman@mindspring.com> wrote in message
news:mnm9r01lo40srcrm986d6mok85pta9ktmk@4ax.com...
> On Mon, 6 Dec 2004 19:56:51 +1300, "Kevin & Natalia"
<sparc_man@hotmail.com> wrote:
>
> >Hi All,
> >
> >I got a new Kenwood TM-D700A, and notice the 913 - 939 approx is blanked
> >out, mainly to protect the US cellphone bands from being received.
> >I am in New Zealand, and we have 921 - 929Mhz are a ham band.
> >I would like to know if it is possible to see this part?
> >
> >Any help or advise would be grateful.
> >
> >Regards
> >
> >Kevin, ZL1KFM.
> >
> Not sure but you can check here, good luck :') KG8PM
> http://www.mods.dk/index.php?start=AboutModsDk
>

1016. FS: Kenwood TS-870 Station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-10 18:02:36 UTC
From: laborkei <laborkeiNOSPAM@hotmail.com>
Message-ID: <0vlud.65832$fY.6298@bignews3.bellsouth.net>
Source record: 1637
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Just ordered a new Icom PROIII, need to sell the following.

I will be offering my Kenwood TS870, PS-52, and SP-31 Speaker, MC-90 Microphone as a package deal.

Have no idea what it is worth yet, but this radio is a "Cream Puff". Not a scratch on it, and covered with a towel when not in use.

There are some pictures of the radio on my Website.
Anyone interested, please drop me an email, address is on QRZ.com as well as URL.

73's

--

1017. For Sale: Kenwood TS-870 Station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-10 18:15:46 UTC
From: laborkei <laborkeiNOSPAM@hotmail.com>
Message-ID: <nHlud.65834$fY.39070@bignews3.bellsouth.net>
Source record: 1638
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Just ordered a new Icom PROIII, need to sell the following.
will be offering my Kenwood TS870, PS-52, and SP-31 Speaker, MC-90
Microphone as a package deal.

Have no idea what it is worth yet, but this radio is a "Cream Puff".
Not a scratch on it, and covered with a towel when not in use.

There are some pictures of the radio on my Website.
Anyone interested, please drop me an email, address is on QRZ.com as well as
URL.

73's

1018. Re: For Sale: Kenwood TS-870 Station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-10 20:52:26 UTC
From: MRR <paccom2@sbcglobal.net>
Message-ID: <e0oud.57238$QJ3.49234@newssvr21.news.prodigy.com>
Source record: 1639
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

Very good. An equipment listing on the antenna and digital sites and then
he tells us to take a look at QRZ without giving a callsign.

This guy must be from 11 meters.

"laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
news:nHlud.65834$fY.39070@bignews3.bellsouth.net...
> Just ordered a new Icom PROIII, need to sell the following.
> will be offering my Kenwood TS870, PS-52, and SP-31 Speaker, MC-90
> Microphone as a package deal.
>
> Have no idea what it is worth yet, but this radio is a "Cream Puff".
> Not a scratch on it, and covered with a towel when not in use.
>
> There are some pictures of the radio on my Website.
> Anyone interested, please drop me an email, address is on QRZ.com as well
> as URL.
>
> 73's
>
>

1019. Re: For Sale: Kenwood TS-870 Station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-10 22:15:44 UTC
From: Dave Bushong <db@9y.com>
Message-ID: <6-ednZXZKJCMvSfcRVn-oA@adelphia.com>
Source record: 1640
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

MRR wrote:
> Very good. An equipment listing on the antenna and digital sites and then
> he tells us to take a look at QRZ without giving a callsign.
>
> This guy must be from 11 meters.
>
>
> "laborkei" <laborkeiNOSPAM@hotmail.com> wrote in message
> news:nHlud.65834$fY.39070@bignews3.bellsouth.net...
>
>>Just ordered a new Icom PROIII, [snipped]

And in some of the six groups where it was cross-posted, it appeared
three or more times.

I think I should turn the cancel-bot back on.

Dave

1020. Plan A

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-15 03:45:08 UTC
From: Charles Brabham <n5pvl@sbcglobal.net>
Message-ID: <8rOvd.39903$bP2.39743@newssvr12.news.prodigy.com>
Source record: 1641

What we've been doing wrong with digital ham radio - and how to get back on track.

http://www.uspacket.org/plan_a.htm

Charles, N5PVL

1021. Re: Plan A

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-15 14:37:33 UTC
From: wa8ulx@aol.com
Message-ID: <20041215093733.06154.00001305@mb-m21.aol.com>
Source record: 1642

I will take Plan B,the internet.

1022. Re: Plan A

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-15 14:49:29 UTC
From: Here to there <here@mylittlewhitehouse.com>
Message-ID: <slrncs0jnp.224.here@localhost.localdomain>
Source record: 1643

On Wed, 15 Dec 2004 03:45:08 GMT, Charles Brabham <n5pvl@sbcglobal.net> wrote:
> What we've been doing wrong with digital ham radio - and how to get back on
> track.
>
> http://www.uspacket.org/plan_a.htm
>

I see you failed to fix any of the glaring errors that were
pointed out over on Eham.

1023. Re: Plan A

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-15 15:26:29 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns95C07467293C6fw190a8@198.80.55.250>
Source record: 1644

Here to there <here@mylittlewhitehouse.com> wrote in
news:slrncs0jnp.224.here@localhost.localdomain:

> http://www.uspacket.org/plan_a.htm

A link to these errors, if errors they be, would be nice :)

--
Panzer

1024. Re: Plan A

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-15 15:31:20 UTC
From: Panzer240 <panzer240@hotmail.com>
Message-ID: <Xns95C0753A15BA1fw190a8@198.80.55.250>
Source record: 1645

Panzer240 <panzer240@hotmail.com> wrote in news:Xns95C07467293C6fw190a8@
198.80.55.250:

> Here to there <here@mylittlewhitehouse.com> wrote in
> news:slrncs0jnp.224.here@localhost.localdomain:
>
>> http://www.uspacket.org/plan_a.htm
>
> A link to these errors, if errors they be, would be nice :)
>

Never mind :) Found it myself :)

--
Panzer

1025. Re: Kenwood TS-870 Station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-15 16:27:50 UTC
From: caskamite@hotmail.com
Message-ID: <cppom9$g93$1@newsg4.svr.pol.co.uk>
Source record: 1646
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Or buy one new from lynchy

http://www.hamradio.co.uk/acatalog/Base_Station.html

£1,199.99 (Euro€1,793.34) (Including: VAT at 17.5%)

1026. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-15 18:48:32 UTC
From: sconzey <sconzeyNOSPAM@gmail.com>
Message-ID: <32bj17F3ekkelU1@individual.net>
Source record: 1647
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

Guys, there's this thing you may have heard of called 'democracy'. It's
a flawed system of government which assumes the majority is right.

This is the government you run under. This is the government that
elected George Bush. This is the government that elected Kennedy, this
is the government that elected Nixon, Clinton, and Roosevelt. Like it or
not, there is nothing you can do about it. The system works. You have
the President that most of you wanted.

This is why websites like 'sorryeverbody' really piss me off, what are
they apologising for? Are they apologising that the system works? That
the President who had the majority of the vote was elected?

The election is over. If you want your view to be heard, quit your
whining, quit your apologising, quit your tiny blogs that few read.
Write a letter, go on a march, and in four years time, vote.

gets off his soapbox

-sconzey

Roger wrote:
> On Mon, 08 Nov 2004 21:17:32 GMT, "Rich \(aka Old Dog\)"
> <Old_dog@atlantic.net> wrote:
>
>
>>"Roger" <Delete-Invallid.stuff.groups@tm.net> wrote in message
>>news:s1gvo018nua26er35t2uvkrs54ov109s0i@4ax.com...
>>
>>>On Mon, 8 Nov 2004 08:59:34 -0600, "Smokey" <telegrapher@hotmail.com>
>>>wrote:
>>>
>>>
>>>>Correction...
>>>>
>>>>50% of the population did not re-elect him. Only 21% of the population did.
>>>>79% of the American population is innocent.
>>>
>>>Actually they didn't vote and the word to describe them is apathetic.
>>
>>Maybe the word to describe them is "disgusted" that there were no good choices
>>offered...
>>
>

>
> Now that is certainly a valid point.
> There have been some good columns in the Orlando Sentinel this past
> week on that subject.
>
> Roger
>
>
>>-Rich
>>
>
>

1027. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-15 21:05:22 UTC
From: Cecil Moore <w5dxp@hotmail.com>
Message-ID: <41c0a735$1_3@127.0.0.1>
Source record: 1509
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

sconzey wrote:
> Guys, there's this thing you may have heard of called 'democracy'. It's
> a flawed system of government which assumes the majority is right.
>
> This is the government you run under. This is the government that
> elected George Bush.

Sorry, we don't run under a democracy. If we did, Al Gore would have
been president. The USA is a *Republic*, not a democracy. Our Constitution
protects us from the tyranny of the majority. We don't have to drink
hemlock simply because the majority wants us to. (Socrates drank Hemlock
and died because the majority voted for it.)
--
73, Cecil, W5DXP

----------== Posted via Newsfeed.Com - Uncensored Usenet News ==----------
http://www.newsfeed.com The #1 Newsgroup Service in the World!
-----= Over 100,000 Newsgroups - Unlimited Fast Downloads - 19 Servers =-----

1028. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-15 21:32:14 UTC
From: Simon Smith <s.Smith@btinternet.com>
Message-ID: <cpqagtkeh1@titan.btinternet.com>
Source record: 1648
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

No - Your the Stupid one !!!! This newgroup is for Amature Radio
enthusiasts, not political discussions....
"sconzey" <sconzeyNOSPAM@gmail.com> wrote in message
news:32bj17F3ekkelU1@individual.net...
> Guys, there's this thing you may have heard of called 'democracy'. It's a
> flawed system of government which assumes the majority is right.
>
> This is the government you run under. This is the government that elected
> George Bush. This is the government that elected Kennedy, this is the
> government that elected Nixon, Clinton, and Roosevelt. Like it or not,
> there is nothing you can do about it. The system works. You have the
> President that most of you wanted.
>
> This is why websites like 'sorryeverbody' really piss me off, what are
> they apologising for? Are they apologising that the system works? That the
> President who had the majority of the vote was elected?
>
> The election is over. If you want your view to be heard, quit your
> whining, quit your apologising, quit your tiny blogs that few read. Write
> a letter, go on a march, and in four years time, vote.
>
> *gets off his soapbox*
>
> -sconzey
>
> Roger wrote:
>> On Mon, 08 Nov 2004 21:17:32 GMT, "Rich \(aka Old Dog\)"
>> <Old_dog@atlantic.net> wrote:
>>
>>
>>>"Roger" <Delete-Invallid.stuff.groups@tm.net> wrote in message
>>>news:s1gvo018nua26er35t2uvkrs54ov109s0i@4ax.com...
>>>
>>>>On Mon, 8 Nov 2004 08:59:34 -0600, "Smokey" <telegrapher@hotmail.com>
>>>>wrote:
>>>>
>>>>
>>>>>Correction...
>>>>>
>>>>>50% of the population did not re-elect him. Only 21% of the population
>>>>>did.
>>>>>79% of the American population is innocent.

>>>>
>>>>Actually they didn't vote and the word to describe them is apathetic.
>>>
>>>Maybe the word to describe them is "disgusted" that there were no good
>>>choices
>>>offered...
>>>
>>
>>
>> Now that is certainly a valid point. There have been some good columns in
>> the Orlando Sentinel this past
>> week on that subject.
>>
>> Roger
>>
>>
>>>-Rich
>>>
>>

1029. Re: Plan A

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-16 02:27:58 UTC
From: Nate Bargmann <n0nb.DO.NOT.SPAM@ME.networksplus.net>
Message-ID: <pan.2004.12.16.02.27.57.148043@ME.networksplus.net>
Source record: 1649

On Wed, 15 Dec 2004 03:45:08 +0000, Charles Brabham wrote:

> What we've been doing wrong with digital ham radio - and how to get back on
> track.
>
> http://www.uspacket.org/plan_a.htm
>
> Charles, N5PVL

Very interesting. I read the thread over on eHam and some of the comments raised some important points. If those folks are correct, then that will be discovered as the software is developed and the system debugged.

Personally, I would like to be able to assemble a medium speed LAN capable of 128k to 384k speeds running in the 900 MHz band. I was piqued by the ZigBee announcement yesterday on Slashdot where it was mentioned that one of the bands to be used is 902 to 928 MHz @ 250 kbps. Adapting such a technology to ham radio would be cool. Out here in the sticks we would gladly trade down the bandwidth for the extra range we could achieve on 900 MHz over 2.4 GHz.

I agree that too many hams have bought into the notion that an amateur radio digital network must necessarily be a replacement for the Internet. If that were so then HF phone would have died long ago since it wasn't a replacement for AT&T. I say use the Internet but develop fun stuff on ham radio. After all, part of our charter is experimentation even if it results in some re-invented wheels. :)

73, de Nate >>

--

"The optimist proclaims that we live in the best of all possible worlds,
the pessimist fears this is true."

1030. 900MHz data; WaveLAN 915 (was Re: Plan A)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-16 04:47:42 UTC
From: "Dana H. Myers" <dana.myers@gmail.com>
Message-ID: <j_mdnfvGZtb-jlzcRVn-uQ@comcast.com>
Source record: 1650

Nate Bargmann wrote:

> Personally, I would like to be able to assemble a medium speed LAN
> capable of 128k to 384k speeds running in the 900 MHz band. I was piqued
> by the ZigBee announcement yesterday on Slashdot where it was mentioned
> that one of the bands to be used is 902 to 928 MHz @ 250 kbps. Adapting
> such a technology to ham radio would be cool. Out here in the sticks we
> would gladly trade down the bandwidth for the extra range we could achieve
> on 900 MHz over 2.4 GHz.

Keep your eyes peeled for AT&T/NCR WaveLAN 915 hardware.
They made ISA cards and PC-Cards, and these were basically
an Intel Ethernet controller glued to a 2Mbps 915MHz DSSS
radio, running around +24dBm (250mw).

The ISA Card used an external antenna, while the PC-Card
had an "antenna module" which was actually the radio.

Though it's now quite difficult to find motherboards
with ISA slots, the ISA card is pretty interesting from
an experimentation point of view - you have access to the
barebones hardware and can tinker with the protocol. The
Ethernet controller on the ISA card was an 82586, the
controller in the PC-Card was a much simpler Intel controller,
the part number escapes me. In 1995, I developed drivers
for Solaris x86 for both of those cards and was quite
happy with the performance.

I recall that BSD and Linux had drivers for these cards,
so you could probably get started without much in the way
of documentation.

I never did any long-range outdoor linking with WaveLAN 915,
but I did read reports of 5-10 mile point-to-point links
done with directional antennas. I've done 12 miles with
802.11b on 2.4GHz (under Part 15 rules), so 10 miles with
this WaveLAN gear sounds reasonable.

Cheers -
Dana K6JQ

1031. Don't throw away your maps.

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-16 06:54:36 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <Miawd.1109$yK.1045@newsread3.news.atl.earthlink.net>
Source record: 1501

To remind you just WHO'S YOUR DADDY anymore, this item makes the news:

"Bush Prepares for Possible GPS Shutdown"

http://tinyurl.com/7yw9d

Of course most people have known this was always possible, but the timing of the news story is curious: There are no coincidences in DC. The article also recalls the removal of the dithering (allowing the public greater accuracy in their gps measurements) in - drum roll - 2000. Ah-yeah. Look for the Freakshow Junta to claim that CL1NT000N GAVE THE TERRISTS USE OUR SUPER GPS TECH!!!

What's the status of Galileo anyway?

73 Corry K4DOH
--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

T. Boozer wrote in rolltidefan.net: "That dude that took the picture, Corry Smith, is a bigtime aubie. Notice he named the pic 'BRIANDENNEHYstadium' Screw him!"

1032. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-16 07:53:52 UTC
From: Brian Goldsmith <brian.goldsmith@nospam.echo1.com.au>
Message-ID: <kabwd.74633$K7.63926@news-server.bigpond.net.au>
Source record: 1502
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Simon Smith" <s.Smith@btinternet.com> wrote in message
news:cpqagtkeh1@titan.btinternet.com...

No - Your the Stupid one !!!! This newgroup is for Amature Radio
enthusiasts, not political discussions....

**** And you wouldn't be stupid,would you?Or is likening this Amateur Radio
newsgroup to a part of a DC motor not intentional?

Brian Goldsmith.

1033. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-16 08:12:30 UTC
From: Ed Price <edprice@cox.net>
Message-ID: <Erbwd.7186$2r.3878@fed1read02>
Source record: 1503
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

"Brian Goldsmith" <brian.goldsmith@nospam.echo1.com.au> wrote in message
news:kabwd.74633$K7.63926@news-server.bigpond.net.au...
>
> "Simon Smith" <s.Smith@btinternet.com> wrote in message
> news:cpqagtkeh1@titan.btinternet.com...
>
>
> No - Your the Stupid one !!!! This newgroup is for Amature Radio
> enthusiasts, not political discussions....
>
>
> **** And you wouldn't be stupid,would you?Or is likening this Amateur
> Radio
> newsgroup to a part of a DC motor not intentional?
>
> Brian Goldsmith.
>
>

Sorry Brian, but you were reaching for "armature".

Simon's use of "Amature" may seem like a simple lack of spelling ability (or an indication he can't figure out how to turn on his spill chucker), but he has coined a new word that really works.

Taking the root of "Amature" to be "Mature", we all understand that meaning. Adding the "A" prefix is adding a negative conditional (just as "typical" becomes negated in "atypical"). Thus, "Amature" would be the term for "not mature". It really works!

Ed
wb6wsn

1034. Re: Stupid Americans! -- Stupid... Stupid... STUPID!!! _____==___ pemluzov

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-16 16:59:47 UTC
From: no_email@please_post.net
Message-ID: <41c1bee3.65449130@Netnews.Comcast.net>
Source record: 1504
Cross-posted to: rec.pyrotechnics,rec.radio.amateur.antenna,rec.radio.amateur.boatanchors,rec.radio.amateur.digital.misc

On Thu, 16 Dec 2004 00:12:30 -0800, "Ed Price" <edprice@cox.net>
wrote:

>
>"Brian Goldsmith" <brian.goldsmith@nospam.echo1.com.au> wrote in message
>news:kabwd.74633$K7.63926@news-server.bigpond.net.au...
>>
>> "Simon Smith" <s.Smith@btinternet.com> wrote in message
>> news:cpqagtkeh1@titan.btinternet.com...
>>
>>
>> No - Your the Stupid one !!!! This newgroup is for Amature Radio
>> enthusiasts, not political discussions....
>>
>>
>> **** And you wouldn't be stupid,would you?Or is likening this Amateur
>> Radio
>> newsgroup to a part of a DC motor not intentional?
>>
>> Brian Goldsmith.
>>
>>
>
>
>Sorry Brian, but you were reaching for "armature".
>
>Simon's use of "Amature" may seem like a simple lack of spelling ability (or
>an indication he can't figure out how to turn on his spill chucker), but he
>has coined a new word that really works.
>
>Taking the root of "Amature" to be "Mature", we all understand that meaning.
>Adding the "A" prefix is adding a negative conditional (just as "typical"
>becomes negated in "atypical"). Thus, "Amature" would be the term for "not
>mature". It really works!
>
>Ed
>wb6wsn
>
Would you all mind not cross posting this thread? Thanks

1035. Re: 900MHz data; WaveLAN 915 (was Re: Plan A)

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-18 04:35:15 UTC
From: Nate Bargmann <n0nb.DO.NOT.SPAM@ME.networksplus.net>
Message-ID: <pan.2004.12.18.04.35.14.409809@ME.networksplus.net>
Source record: 1505

On Wed, 15 Dec 2004 20:47:42 -0800, Dana H. Myers wrote:

> Nate Bargmann wrote:
>
>> Personally, I would like to be able to assemble a medium speed LAN
>> capable of 128k to 384k speeds running in the 900 MHz band. I was piqued
>> by the ZigBee announcement yesterday on Slashdot where it was mentioned
>> that one of the bands to be used is 902 to 928 MHz @ 250 kbps. Adapting
>> such a technology to ham radio would be cool. Out here in the sticks we
>> would gladly trade down the bandwidth for the extra range we could achieve
>> on 900 MHz over 2.4 GHz.
>
> Keep your eyes peeled for AT&T/NCR WaveLAN 915 hardware.
> They made ISA cards and PC-Cards, and these were basically
> an Intel Ethernet controller glued to a 2Mbps 915MHz DSSS
> radio, running around +24dBm (250mw).
>
> The ISA Card used an external antenna, while the PC-Card
> had an "antenna module" which was actually the radio.
> I recall that BSD and Linux had drivers for these cards,
> so you could probably get started without much in the way
> of documentation.

Cool! Thanks for the tip. I know I've seen references to these devices
in the Linux kernel menu config. I see that my Debian installation has a
wavelan module so that hardware is probably supported. I'll have to keep
an eye out at the next hamfest.

Thanks!

73, de Nate >>

--

"The optimist proclaims that we live in the best of all possible worlds,
the pessimist fears this is true."

1036. The FBI is listenening to you !!!!!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-19 04:00:50 UTC
From: zendo_joystick_ankh_hero@yahoo.com.br
Message-ID: <9f63c9ae.0412182000.6c022cff@posting.google.com>
Source record: 1506
Cross-posted to: rec.radio.amateur.digital.misc,scot.tld

```
The FBI knows EVERYTHING !
```

1037. Re: The FBI is listenening to you !!!!!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-19 04:10:15 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <Ha7xd.3627$Z47.997@newsread2.news.atl.earthlink.net>
Source record: 1507
Cross-posted to: rec.radio.amateur.digital.misc,scot.tld

Bruno Beam wrote:

> The FBI knows EVERYTHING !

She got a TV EYE on you.

HTH 73 Corry K4DOH
--
It Came From C. L. Smith's Unclaimed Mysteries.
http://www.unclaimedmysteries.net

1038. For sale or for trade - 440.600MHz

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-19 09:26:24 UTC
From: "Mike WA6ILQ"
Message-ID: <kghas0h8ci719l2ajbi31bn5rsoi4nmsu4@4ax.com>
Source record: 1508
Cross-posted to:
rec.radio.swap,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.digital.misc,rec.radio.amateur.homebrew

For sale or for trade.

If you know someone with a repeater
on 440.6 MHz or 445.6 MHz please
forward this to him.

Due to a repeater changing frequency
I have a spare Micor RX element (KXN1024)
set up on 440.600mhz. It was rebuilt and
temp-comp'd by International Crystal.

Mike WA6ILQ (callsign)@arrl.net

1039. Need help: Packet with Yaesu VX-5R HT and no-serial, USB-only notebook PC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-22 00:46:02 UTC
From: johnbartley@email.com
Message-ID: <41c8c33c.30489812@news.individual.de>
Source record: 1510
Body handling: HTML body converted to readable text

If your newsreader is text-only, I've got the text and all links at
http://kiloseven.blogspot.com/2004/12/packet-interface-for-ht-and.html#

I've got a one-kilo featherweight notebook, a Fujitsu P1032 (700 MHz
Transmeta CPU, about like a Pentium III-450MHz) I picked up for travel. It
has no serial port, and the thought of adding a serial->USB adapter plus a
spendy TNC has kept me from adding packet to my Yaesu VX-5R. I'd have to
tote around:
1. HT
2. HT's power brick
3. HT's antenna
4. Cable into HT
5. Laptop computer
6. Laptop's power brick
7. USB to serial adapter
8. Serial cable to TNC
9. TNC
10. TNC's power brick

I suppose I could add the $67 Tigertronics Signalink (
QST review here with
its cable
kit and then add the fitting for the four-pole 3.5mm connector and a
$10 power brick for it... but I wanted portable operation.

There's a comparison chart of other sound card interfaces here and here. The $80 USB
RigBlaster nomic
appears to be the simplest but does require a USB-serial
adapter as well as a tangle of
cables plus an adapter cable for the four-pole Yaesu VX-5 cable.

Here's packet software for sound cards. What have y'all used which works
best when starting with a USB-only laptop, and does adding a dedicated
sound adapter help (and if so, which)?
Multiplatform Soundcard
Packet Radio Modem by Thomas Sailer, HB9JNX/AE4WA (PC Flex/Net &
DirectSound-compatible drivers required)
PC
Flex/Net
PC sound for packet
overview with PTT
circuit ideas
$50 MixW software w/

14d trial (req. 'SoundBlaster compatible')
$49 Packet Engine
Pro plus various packet
programs
AGWPE
Rascal GLX (with
some interesting
reviews)
Other Packet Radio
sites

Here's a QST
reprint on the subject.

1040. Where exactly is your question?

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-22 09:18:27 UTC
From: F8BOE <f8boe-8@bluemail.ch>
Message-ID: <41c93be3$0$21933$626a14ce@news.free.fr>
Source record: 1511
Body handling: HTML body converted to readable text

johnbartley@email.com wrote:
> If your newsreader is text-only, I've got the text and all links at
> http://kiloseven.blogspot.com/2004/12/packet-interface-for-ht-and.html#
>
> I've got a one-kilo featherweight notebook, a
href="http://www.gotocol.com/fujitsup1032.html">Fujitsu P1032 (700 MHz
> Transmeta CPU, about like a Pentium III-450MHz) I picked up for travel. It
> has no serial port, and the thought of adding a serial->USB adapter plus a
> spendy TNC has kept me from adding packet to my Yaesu VX-5R. I'd have to
> tote around:
> 1. HT
> 2. HT's power brick
> 3. HT's antenna
> 4. Cable into HT
> 5. Laptop computer
> 6. Laptop's power brick
> 7. USB to serial adapter
> 8. Serial cable to TNC
> 9. TNC
> 10. TNC's power brick
>
> I suppose I could add the $67
href="http://www.tigertronics.com/sl_main.htm">Tigertronics Signalink (
> QST review here with
> its href="http://www.tigertronics.com/sl_main.htm#Optional%20Cable%20Accessory%20Kit%20(
P/N%20SLASSY)%20Includes%20The%20Following:">cable
> kit and then add the fitting for the four-pole 3.5mm connector and a
> $10 power brick for it... but I wanted portable operation.
>
> There's a comparison chart of other sound card interfaces
href="http://www.westmountainradio.com/products.htm">here and
href="http://www.eham.net/reviews/products/53">here. The $80 USB
href="http://www.eham.net/reviews/detail/1741http">RigBlaster
href="http://www.westmountainradio.com/Image/StoreConfigs/nomicu_comp_usb.htm">nomic
> appears to be the simplest but does require a
href="http://www.westmountainradio.com/USB_RIGblasters.htm">USB-serial
> adapter as well as a href="http://www.westmountainradio.com/Image/usb_rb1.jpg">tangle of
> cables plus an adapter cable for the four-pole Yaesu VX-5 cable.
>
> Here's packet software for sound cards. What have y'all used which works
> best when starting with a USB-only laptop, and does adding a dedicated
> sound adapter help (and if so, which)?
> Multiplatform Soundcard

> Packet Radio Modem by Thomas Sailer, HB9JNX/AE4WA (PC Flex/Net &
> DirectSound-compatible drivers required)
> PC
> Flex/Net
> PC sound for packet
> overview with
href="http://www.afthd.tu-darmstadt.de/~flexnet/soundmodem/soundmodem.html#ptt">PTT
> circuit ideas
> $50 MixW software w/
> 14d trial (req. 'SoundBlaster compatible')
> $49 Packet Engine
> Pro plus various packet
> programs
> AGWPE
> Rascal GLX (with
> some interesting
> reviews)
> Other Packet Radio
> sites
>
> Here's a QST
> reprint on the subject.

1041. Re: Need help: Packet with Yaesu VX-5R HT and no-serial, USB-only notebook PC

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-22 18:07:57 UTC
From: no.one@no.gov
Message-ID: <41c9b76c.5707031@news.individual.de>
Source record: 1512

On Wed, 22 Dec 2004 10:18:27 +0100, F8BOE <f8boe-8@bluemail.ch> wrote:
> Re: Where exactly is your question?

I would have thought the title would have helped:
Re: Need help: Packet with Yaesu VX-5R HT and no-serial, USB-only notebook PC

But, I will extract it form the data, and repeat:
What have y'all used (for packet) which works best when starting with a USB-only laptop, and does adding a dedicated sound adapter help (and if so, which)?

1042. Re: aprs help wanted; mexico central and south america

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-24 18:40:25 UTC
From: "Eike Lantzsch, ZP6CGE" <eikelan@gmx.net>
Message-ID: <slrncsooko.f6m.eikelan@ID-77364.user.individual.net>
Source record: 1513

David Auletta wrote:
> It's a personal recreation adventure! I don't think it will be safe or
> easy but definitely fun. I'm not even sure exactly what I need yet,
> I'm sure we'll find out at the borders. [snip]

If you are a US citizen then at least in Brazil you need a valid visa.
Europeans and Canadians generally have less problems. Unless you
are Portuguese and want to enter Paraguay 8-]
A visit to the embassy of the countries you like to travel is a good
idea, otherwise you will run into serious trouble. Many embassies have
web-sites with good info while the prisons are crude and unpleasant.
You will also need a carnet-de-passage for each vehicle.
As for digital modes: South America has fewer resources and so
repeaters of any kind are a lot scarcer than in North-America.
Here in Paraguay e.g. packet radio net is nonexistent.
APRS? About what are you dreaming at night?

Good luck and kind regards, Eike

1043. Re: Plan A

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-25 17:45:15 UTC
From: jouni <jouniism@sika_nauta_esto.mbnet.fi>
Message-ID: <cqk8vo$e77$2@phys-news1.kolumbus.fi>
Source record: 1514

Charles Brabham wrote:

> What we've been doing wrong with digital ham radio - and how to get back
> on track.
>
> http://www.uspacket.org/plan_a.htm
>
> Charles, N5PVL

Hello OM,

happy to see somebody still thinking.

This is something I have been expecting.

Why not to apply first for HF DX-cluster? If no other reason, to get silent
UHF stuff out of the table!

73's
OH3DC / Jouni

1044. Re: aprs help wanted; mexico central and south america

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-25 20:39:12 UTC
From: "Eike Lantzsch, ZP6CGE" <eikelan@gmx.net>
Message-ID: <uekffrnaik.a3u.eyffefz@ID-77364.user.individual.net>
Source record: 1516
Cross-posted to: de.alt.test,bit.listserv.test,rec.radio.amateur.digital.misc

slices of smoked ham, and Gruyere cheese
Flour
eggwash (milk and eggs)
seasoned bread crumbs
1 onion
minced
salt
pepper
butter
olive oil

Pound the breasts flat (parboil first if using umbilical
cords so they won?t be tough).
Place a slice of ham and cheese on each, along with some minced onion
then fold in half, trimming neatly.
Dredge in flour, eggwash, then seasoned breadcrumbs;
allow to sit for a few minutes.
Saut&#65533; in butter and olive oil until golden brown,
about 6 minutes on each side.

Shish Kababes

As old as the hills, this technique has employed seafood, beef, pork, lamb,
poultry, and vegetables; just about anything can be grilled, and young humans
are no exception!

High quality marinade (Teriyaki and garlic perhaps)
1 inch cubes of tender meat, preferably from the nursery
Onions
bell peppers
Wooden or metal skewers

Marinate the meat overnight.
Get the grill good and hot while placing meat, vegetables, and
fruit such as pineapples or cherries on the skewers.
Don?t be afraid to use a variety of meats.
Grill to medium rare,
serve with garlic cous-cous and saut&#65533;ed asparagus.
Coffee and sherbet for desert then walnuts, cheese, and port.
Cigars for the gentlemen (and ladies if they so desire)!

Crock-Pot Crack Baby

When the quivering, hopelessly addicted crack baby succumbs to death,
get him immediately butchered and into the crock-pot, so that any

remaining toxins will not be fatal. But don?t cook it too long,
because like Blowfish, there is a perfect medium between the poisonous
and the stimulating. Though it may not have the same effect on your
guests, a whole chicken cooked in this fashion is also mighty tasty.

1 newborn - cocaine addicted, freshly expired, cleaned and butchered
Carrots
onions
leeks
celery
bell pepper
potatoes
Salt
pepper
garlic, etc
4 cups wa

1045. Re: Plan A

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-25 22:06:14 UTC
From: jouni <jouniism@sika_nauta_esto.mbnet.fi>
Message-ID: <fyu7ed%a74%7@phys-news1.kolumbus.fi>
Source record: 1515
Cross-posted to: de.alt.test,bit.listserv.test,rec.radio.amateur.digital.misc

whole cloves deep into the meat.
Grease a baking pan, and fill with a thick bed of onions,
celery, green onions, and parsley.
Place roast on top with fat side up.
Place uncovered in 500° oven for 20 minutes, reduce oven to 325°.
Bake till medium rare (150°) and let roast rest.
Pour stock over onions and drippings, carve the meat and
place the slices in the au jus.

Bisque ° l?Enfant

Honor the memory of Grandma with this dish by utilizing her good
silver soup tureen and her great grandchildren (crawfish, crab or
lobster will work just as well, however this dish is classically
made with crawfish).

Stuffed infant heads, stuffed crawfish heads, stuffed crab or lobster shells;
make patties if shell or head is not available
(such as with packaged crawfish, crab, or headless baby).
Flour
oil
onions
bell peppers
garlic salt, pepper, etc.
3 cups chicken stock
2 sticks butter
3 tablespoons oil

First stuff the heads, or make the patties (see index)
then fry or bake.
Set aside to drain on paper towels.
Make a roux with butter, oil and flour,
brown vegetables in the roux,

1046. MixW version 2.14 now available

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-27 04:51:30 UTC
From: Jim Jaffe <jaffejim@erols.com>
Message-ID: <vN6dnZHAUpZOCVLcRVn-2w@rcn.net>
Source record: 1517

Hi fellow Warblers.. Wish you all a very Happy New Year 2005.. MixW software is pleased to announce that the next version of MixW is not available for downloading on our USA website which is MixW version 2.14 many new improvements have been added even a way to save the entire QSO as a MP3 file..to download the new version along with the new Help File (Manual) go to: www.nvbb.net/~jaffejim/mixwpage.htm Best 73 Jim WA2VOS MixW Software USA

1047. Re: MixW version 2.14 now available

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-27 12:22:36 UTC
From: Bill Turner <noway@nohow.com>
Message-ID: <MPG.1c399e6b7c6020398968b@cnews.newsguy.com>
Source record: 1518

In article <vN6dnZHAUpZOCVLcRVn-2w@rcn.net>, jaffejim@erols.com says...
>
> MixW software
> is pleased to announce that the next version of MixW is not available for
> downloading on our USA website

Pleased it is "not" available?

--
Bill, W6WRT

1048. MixW version 2.14 now available for downloading

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 01:47:23 UTC
From: Jim <jaffejim@erols.com>
Message-ID: <AYadnenH4-5HJk3cRVn-sA@rcn.net>
Source record: 1519

Hi fellow Warblers.. Wish you all a very Happy New Year 2005.. MixW software is pleased to announce that the next version of MixW is not available for downloading on our USA website which is MixW version 2.14 many new improvements have been added even a way to save the entire QSO as a MP3 file..to download the new version along with the new Help File (Manual) go to: www.nvbb.net/~jaffejim/mixwpage.htm Best 73 Jim WA2VOS MixW Software USA

1049. MixW version 2.14 now available for downloading

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 01:49:20 UTC
From: Jim <jaffejim@erols.com>
Message-ID: <AYadnejH4-5GJk3cRVn-sA@rcn.net>
Source record: 1520

Hi fellow Warblers.. Wish you all a very Happy New Year 2005.. MixW software is pleased to announce that the next version of MixW is not available for downloading on our USA website which is MixW version 2.14 many new improvements have been added even a way to save the entire QSO as a MP3 file..to download the new version along with the new Help File (Manual) go to: www.nvbb.net/~jaffejim/mixwpage.htm Best 73 Jim WA2VOS MixW Software USA

1050. Re: Kenwood TS-870 Station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 03:40:59 UTC
From: caskamite@hotmail.com
Message-ID: <fyfee1$d28$5@newsg4.svr.pol.co.uk>
Source record: 1524
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

Tie with butcher string around and across so that he looks like
he?s crawling.
Glaze, then arrange pineapples and secure with cloves.
Bake uncovered in 350° oven till thermometer reaches 160°.

Cajun Babies

Just like crabs or crawfish, babies are boiled alive!
You don?t need silverware, the hot spicy meat comes off in your hands.

6 live babies
1 lb. smoked sausage
4 lemons
whole garlic
2 lb. new potatoes
4 ears corn
1 box salt
crab boil

Bring 3 gallons of water to a boil.
Add sausage, salt, crab boil, lemons and garlic.
Drop potatoes in, boil for 4 minutes.
Corn is added next, boil an additional 11 minutes.
Put the live babies into the boiling water and cover.
Boil till meat comes off easily with a fork.

Oven-Baked Baby-Back Ribs

Beef ribs or pork ribs can be used in this recipe,
and that is exactly what your dinner guests will assume!
An excellent way to expose the uninitiated to this highly misunderstood
yet succulent source of protein.

2 human baby rib racks
3 cups barbecue sauce or honey glaze (see index)
Salt
black pepper
white pepper
paprika

Remove the silverskin by loosening from the edges,
then stripping off.
Season generously, rubbing the mixture into the baby?s flesh.
Place 1 quart water in a baking pan, the meat on a wire rack.
Bake uncovered in 250° oven for 1° hours.

When browned, remove and glaze,
return to oven and bake 20 minutes more to form a glaze.
Cut ribs into individual pieces and serve with extra sauce.

Fresh Sausage

If it becomes necessary to hide the fact that you are eating
human babies, this is the perfect solution.
But if you are still paranoid, you can substitute pork butt.

5 lb. lean chuck roast
3 lb. prime baby butt
2 tablespoons each:
salt
black, white and cayenne peppers
celery salt
garlic powder
parsley flakes
brown sugar
1 teaspoon sage
2 onions
6 cloves garlic
b

1051. Re: Kenwood TS-870 Station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 04:16:05 UTC
From: caskamite@hotmail.com
Message-ID: <evvef3$f45%3@newsg4.svr.pol.co.uk>
Source record: 1525
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc

perhaps)
1 inch cubes of tender meat, preferably from the nursery
Onions
bell peppers
Wooden or metal skewers

Marinate the meat overnight.
Get the grill good and hot while placing meat, vegetables, and
fruit such as pineapples or cherries on the skewers.
Don?t be afraid to use a variety of meats.
Grill to medium rare,
serve with garlic cous-cous and saut&#65533;ed asparagus.
Coffee and sherbet for desert then walnuts, cheese, and port.
Cigars for the gentlemen (and ladies if they so desire)!

Crock-Pot Crack Baby

When the quivering, hopelessly addicted crack baby succumbs to death,
get him immediately butchered and into the crock-pot, so that any
remaining toxins will not be fatal. But don?t cook it too long,
because like Blowfish, there is a perfect medium between the poisonous
and the stimulating. Though it may not have the same effect on your
guests, a whole chicken cooked in this fashion is also mighty tasty.

1 newborn - cocaine addicted, freshly expired, cleaned and butchered
Carrots
on

1052. Re: Plan A

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 04:54:44 UTC
From: jouni <jouniism@sika_nauta_esto.mbnet.fi>
Message-ID: <ahn7ae-e61%1@phys-news1.kolumbus.fi>
Source record: 1523
Cross-posted to: de.alt.test,bit.listserv.test,rec.radio.amateur.digital.misc

vegetables.
Put the meat back into the wok and adjust the seasoning.
De-glaze with sherry, cooking off the alcohol.
Add broth (optional) cook a few more minutes.
Add the cornstarch, cook a few minutes till thick,
then place the stuffing into a colander and cool;
2 hours
Wrap the rolls:
Place 3 tablespoons of stuffing in the wrap, roll tightly -
corner nearest you first, fold 2 side corners in,
wrap till remaining corner is left.
Brush with egg, seal, and allow to sit on the seal for
a few minutes.
Fry the rolls:
325 if using egg roll wraps, 350 for spring roll wraps.
Deep fry in peanut oil till crispy golden brown, drain on paper towels.

Lemon Neonate

Turkey serves just as well, and in fact even looks a bit like a
well-dressed baby. By the time you turn the child?s breast into
cutlets, it will be indistinguishable. The taste of young human,
although similar to turkey (and chicken) often can be wildly
different depending upon what he or she has consumed during its
10 to 14 months of life...

4 well chosen cutlets (from the breasts of 2 healthy neonates)
2 large lemons (fresh lemons always, if possible)

1053. Re: The FBI is listenening to you !!!!!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 05:04:54 UTC
From: Unclaimed Mysteries <theletter_k_andthenumeral_4_doh@unclaimedmysteries.net>
Message-ID: <Ic0id.1427-C57.343@newsread2.news.atl.earthlink.net>
Source record: 1521
Cross-posted to: rec.radio.amateur.digital.misc,scot.tld

with cloves.
Bake uncovered in 350° oven till thermometer reaches 160°.

Cajun Babies

Just like crabs or crawfish, babies are boiled alive!
You don?t need silverware, the hot spicy meat comes off in your hands.

6 live babies
1 lb. smoked sausage
4 lemons
whole garlic
2 lb. new potatoes
4 ears corn
1 box salt
crab boil

Bring 3 gallons of water to a boil.
Add sausage, salt, crab boil, lemons and garlic.
Drop potatoes in, boil for 4 minutes.
Corn is added next, boil an additional 11 minutes.
Put the live babies into the boiling water and cover.
Boil till meat comes off easily with a fork.

Oven-Baked Baby-Back Ribs

Beef ribs or pork ribs can be used in this recipe,
and that is exactly what your dinner guests will assume!
An excellent way to expose the uninitiated to this highly misunderstood
yet succulent source of protein.

2 human baby rib racks
3 cups barbecue sauce or honey glaze (see index)
Salt
black pepper
white pepper
paprika

Remove the silverskin by loosening from the edges,
then stripping off.
Season generously, rubbing the mixture into the baby?s flesh.
Place 1 quart water in a baking pan, the meat on a wire rack.
Bake uncovered in 250° oven for 1° hours.
When browned, remove and glaze,
return to oven and bake 20 minutes more to form a glaze.

Cut ribs into individual pieces and serve with extra sauce.

Fresh Sausage

If it becomes necessary to hide the fact that you are eating
human babies, this is the perfect solution.
But if you are still paranoid, you can substitute pork butt.

5 lb. lean chuck roast
3 lb. prime baby butt
2 tablespoons each:
salt
black, white and cayenne peppers
celery salt
garlic powder
parsley flakes
brown sugar
1 teaspoon sage
2 onions
6 cloves garlic
bunch green onions, cho

1054. Re: The FBI is listenening to you !!!!!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 05:07:19 UTC
From: zendo_joystick_ankh_hero@yahoo.com.br
Message-ID: <0f01e0fd.6768861045.2e466dbf@posting.google.com>
Source record: 1522
Cross-posted to: rec.radio.amateur.digital.misc,scot.tld

• stick butter
1 cup cooked pasta (macaroni, shells, etc.)

Remove as much meat as possible, cube, and brown in hot oil.
Add a little water, season, then add the carcass.
Simmer for half an hour keeping the stock thick.
Remove the carcass and add the vegetables slowly to the stock,
so that it remains boiling the whole time.
Cover the pot and simmer till vegetables are tender
(2 hours approximately).
Continue seasoning to taste.
Before serving, add butter and pasta,
serve piping with hot bread and butter.

Offspring Rolls

Similar to Vietnamese style fried rolls, they have lots of meat
(of course this can consist of chicken, beef, pork, or shrimp).
Who can resist this classic appetizer; or light lunch served with
a fresh salad? Versatility is probably this recipe?s greatest virtue,
as one can use the best part of a prime, rare, yearling, or the
morticians occasional horror: a small miracle stopped short by a
drunk driver, or the innocent victim of a drive-by shooting...

2 cups finely chopped very young h

1055. Re: For Sale: Kenwood TS-870 Station

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 07:07:11 UTC
From: laborkei <laborkeiNOSPAM@hotmail.com>
Message-ID: <pYfof.87416%aD.60480@bignews3.bellsouth.net>
Source record: 1527
Cross-posted to: alt.ham-radio.marketplace,rec.radio.amateur.antenna,rec.radio.amateur.digital.misc,rec.radio.amateur.equipment,rec.radio.amateur.misc,rec.radio.amateur.swap

of abortion clinics
thrive and hot French bread is always available.

2 cleaned fetuses, head on
2 eggs
1 tablespoon yellow mustard
1 cup seasoned flour
oil enough for deep frying
1 loaf French bread
Lettuce
tomatoes
mayonnaise, etc.

Marinate the fetuses in the egg-mustard mixture.
Dredge thoroughly in flour.
Fry at 375° until crispy golden brown.
Remove and place on paper towels.

Holiday Youngster

One can easily adapt this recipe to ham, though as presented,
it violates no religious taboos against swine.

1 large toddler or small child, cleaned and de-headed
Kentucky Bourbon Sauce (see index)
1 large can pineapple slices
Whole cloves

Place him (or ham) or her in a large glass baking dish, buttocks up.
Tie with butcher string around and across so that he looks like
he?s crawling.
Glaze, then arrange pineapples and secure with cloves.
Bake uncovered in 350° oven till thermometer reaches 160°.

Cajun Babies

Just like crabs or crawfish, babies are boiled alive!
You don?t need silverware, the hot spicy meat comes off in your hands.

6 live babies
1 lb. smoked sausage
4 lemons
whole garlic
2 lb. new potatoes
4 ears corn

1 box salt
crab boil

Bring 3 gallons of water to a boil.
Add sausage, salt, crab boil, lemons and garlic.
Drop potatoes in, boil for 4 minutes.
Corn is added next, boil an additional 11 minutes.
Put the live babies into the boiling water and cover.
Boil till meat comes off easily with a fork.

Oven-Baked Baby-Back Ribs

Beef ribs or pork ribs can be used in this recipe,
and that is exactly what your dinner guests will assume!
An excellent way to expose the uninitiated to this highly misunderstood
yet succulent source of protein.

2 human baby rib racks
3 cups barbecue sauce or honey glaze (see index)
Salt
black pepper
white pepper
paprika

R

1056. Re: The FBI is listenening to you !!!!!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 08:15:07 UTC
From: zendo_joystick_ankh_hero@yahoo.com.br
Message-ID: <2e44b8fd.1765468110.3e452bfd@posting.google.com>
Source record: 1526
Cross-posted to: rec.radio.amateur.digital.misc,scot.tld

as stew, lasagna, or meat loaf.

Some suggestions

Pre-mie pot pies, beef stew, leg of lamb, stuffed chicken, roast pork spiral ham,
Cranberry pineapple salad, sweet potatoes in butter, vegetable platter, tossed salad with
tomato and avocado, parsley new potatoes, spinich cucumber salad, fruit salad
Bran muffins, dinner rolls, soft breadsticks, rice pilaf, croissants
Apple cake with rum sauce, frosted banana nut bread sherbet, home made brownies
Iced tea, water, beer, bloody marys, lemonade, coffee

The guests select food, beverages, silverware... everything from the buffet table.
They move to wherever they are comfortable, and sit with whoever they choose.
Provide trays so your guests will not spill everything all over your house from
carrying too much, nor will they have to make 10 trips back and fourth from the
service stations.

Roast Leg of Amputee

By all means, substitute lamb or a good beef roast if the haunch
it is in any way diseased. But sometimes surgeons make mista

1057. Free quick easy money Amazing !!!!!!!!!!!!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-28 18:53:55 UTC
From: dl1618@hotmail.com
Message-ID: <1104260035.782634.179900@z14g2000cwz.googlegroups.com>
Source record: 1528

Free quick easy money Amazing !!!!!!!!!!!!
Date: 22 Dec 04

Comments

HOW TO TURN $6 INTO $6,000!!!!!! READING THIS COULD CHANGE YOUR LIFE! I found this on a bulletin board and decided to try it. A little while back, I was browsing through newsgroups, just like you are now, and came across an article similar to this that said you could make thousands of dollars within weeks with only an initial investment of $6.00! So I thought, Yeah right, this must be a scam,but like most of us, I was curious, so I kept reading. Anyway, it said that you send $1.00 to each of the 6 names and address stated in the article. You then place your own name and address in the bottom of the list at #6, and post the article in at least 200 newsgroups. (There are thousands) No catch, that was it. So after thinking it over, and talking to a few people first, I thought about trying it. I figured: what have I got to lose except 6 stamps and $6.00, right? Then I invested the measly $6.00. Well GUESS WHAT!!... within 7 days, I started getting money in the mail! I was shocked! I figured it would end soon, but the money just kept coming in. In my first week, I made about $25.00. By the end of the second week I had made a total of over $1,000.00! In the third week I had over $10,000.00 and it's still growing. This is now my fourth week and I have made a total of just over $42,000.00 and it's still coming in rapidly. It's certainly worth $6.00, and 6 stamps, I have spent more than that on the lottery!! Let me tell you how this works and most importantly, why it works....Also, make sure you print a copy of this article NOW, so you can get the information off of it as you need it. I promise you that if you follow the directions exactly, that you will start making more money than you thought possible by doing something so easy! Suggestion: Read this entire message carefully! (print it out or download it.) Follow the simple directions and watch the money come in! It's easy. It's legal. And, your investment is only $6.00 (Plus postage) IMPORTANT: This is not a rip-off; it is not indecent; it is not illegal; and it is virtually no risk - it really works!!!! If all of the following instructions are adhered to, you will receive extraordinary dividends. PLEASE NOTE: Please follow these directions EXACTLY, and $50,000 or more can be yours in 20 to 60 days. This program remains successful because of the honesty and integrity of the participants. Please continue its success by carefully adhering to the instructions. You will now become part of the Mail Order business. In this business your product is not solid and tangible, it's a service. You are in the business of developing Mailing Lists. Many large corporations are happy to pay big bucks for quality lists. However, the money made from the mailing lists is secondary to

the income which is made from people like you and me asking to be included in that list. Here are the 4 easy steps to success: STEP 1: Get 6 separate pieces of paper and write the following on each piece of paper;PLEASE PUT ME ON YOUR MAILING LIST. Now get 6 US $1.00 bills and place ONE inside EACH of the 6 pieces of paper so the bill will not be seen through the envelope (to prevent thievery). Next, place one paper in each of the 6 envelopes and seal them. You should now have 6 sealed envelopes, each with a piece of paper stating the above phrase, your name and address, and a $1.00 bill. What you are doing is creating a service. THIS IS ABSOLUTELY LEGAL! You are requesting a legitimate service and you are paying for it! Like most of us I was a little skeptical and a little worried about the legal aspects of it all. So I checked it out with the U.S. Post Office (1-800-725-2161) and they confirmed that it is indeed legal! Mail the 6 envelopes to the following addresses:

#1)Randall Hines 22 Stature Dr. Newark
DE 19713

#2) Mike Sharrer 921 West State St. Coopersburg PA 18036

#3) Jeffrey Hyun 17414Stark Ave Cerritos,CA 90703

#4) James Adair the third 22 Over Rd. Feasterville PA 19053

#5) TSR Solutions 15907 Golden Eye CT Parker CO 80134

#6) Daryl L. 6063 Roosevelt Blvd Apt# 216 Philadelphia PA 19149

STEP 2: Now take the #1 name off the list that you see above, move the other names up (6 becomes 5, 5 becomes 4, etc...) and add YOUR Name as number 6 on the list. STEP 3: Change anything you need to, but try to keep this article as close to original as possible. Now, post your amended article to at least 200 newsgroups. (I think there are close to 24,000 groups) All you need is 200, but remember, the more you post, the more money you make! This is perfectly legal! If you have any doubts, refer to Title 18 Sec. 1302 & 1341 of the Postal lottery laws. Keep a copy of these steps for yourself and, whenever you need money, you can use it again, and again. PLEASE REMEMBER that this program remains successful because of the honesty and integrity of the participants and by their carefully adhering to the directions. Look at it this way. If you are of integrity, the program will continue and the money that so many others have received will come your way. NOTE: You may want to retain every name and address sent to you, either on a computer or hard copy and keep the notes people send you. This VERIFIES that you are truly providing a service. (Also, it might be a good idea to wrap the $1 bill in dark paper to reduce the risk of mail theft.) So, as each post is downloaded and the directions carefully followed, six members will be reimbursed for their participation as a List Developer with one dollar each. Your name will move up the list geometrically so that when your name reaches the #1 position you will be receiving thousands of dollars in CASH!!! What an opportunity for

only $6.00 ($1.00 for each of the first six people listed above) Send it now, add your own name to the list and you're in business! ---DIRECTIONS ----- FOR HOW TO POST TO NEWSGROUPS---------- Step 1) You do not need to re-type this entire letter to do your own posting. Simply put your cursor at the beginning of this letter and drag your cursor to the bottom of this document, and select 'copy' from the edit menu. This will copy the entire letter into the computer's memory. Step 2) Open a blank 'notepad' file and place your cursor at the top of the blank page. From the 'edit' menu select 'paste'. This will paste a copy of the letter into notepad so that you can add your name to the list. Step 3) Save your new notepad file as a .txt file. If you want to do your postings in different settings, you'll always have this file to go back to. Step 4) Use Netscape or Internet explorer and try searching for various newsgroups (on-line forums, message boards, chat sites, discussions.) Step 5) Visit these message boards and post this article as a new message by highlighting the text of this letter and selecting paste from the edit menu. Fill in the Subject, this will be the header that everyone sees as they scroll through the list of postings in a particular group, click the post message button. You're done with your first one! Congratulations...THAT'S IT! All you have to do is jump to different newsgroups and post away, after you get the hang of it, it will take about 30 seconds for each newsgroup! **REMEMBER, THE MORE NEWSGROUPS YOU POST IN, THE MORE MONEY YOU WILL MAKE!! BUT YOU HAVE TO POST A MINIMUM OF 200** That's it! You will begin receiving money from around the world within days! You may eventually want to rent a P.O.Box due to the large amount of mail you will receive. If you wish to stay anonymous, you can invent a name to use, as long as the postman will deliver it. **JUST MAKE SURE ALL THE ADDRESSES ARE CORRECT.** Now the WHY part: Out of 200 postings, say I receive only 5 replies (a very low example). So then I made $5.00 with my name at #6 on the letter. Now, each of the 5 persons who just sent me $1.00 make the MINIMUM 200 postings, each with my name at #5 and only 5 persons respond to each of the original 5, that is another $25.00 for me, now those 25 each make 200 MINIMUM posts with my name at #4 and only 5 replies each, I will bring in an additional $125.00! Now, those 125 persons turn around and post the MINIMUM 200 with my name at #3 and only receive 5 replies each, I will make an additional $626.00! OK, now here is the fun part, each of those 625 persons post a MINIMUM 200 letters with my name at #2 and they each only receive 5 replies, that just made me $3,125.00!!! Those 3,125 persons will all deliver this message to 200 newsgroups with my name at #1 and if still 5 persons per 200 newsgroups react I will receive $15,625,00! With an original investment of only $6.00! AMAZING! When your name is no longer on the list, you just take the latest posting in the newsgroups, and send out another $6.00 to names on the list, putting your name at number 6 again. And start posting again. The thing to remember is: do you realize that thousands of people all over the world are joining the internet and reading these articles everyday?, JUST LIKE YOU are now!! So, can you afford $6.00 and see if it really works?? I think so... People have said, &quote;what if the plan is played out and no one sends you the money?

So what! What are the chances of that happening when there are tons of new honest users and new honest people who are joining the internet and newsgroups everyday and are willing to give it a try? Estimates are at 20,000 to 50,000 new users, every day, with thousands of those joining the actual internet. Remember: play FAIRLY and HONESTLY and this will really work.

1058. Re: The FBI is listenening to you !!!!!

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-29 10:52:23 UTC
From: Art <plotsligt@comcast.net>
Message-ID: <hISdnULqleX1EU_cRVn-pg@comcast.com>
Source record: 1529
Cross-posted to: rec.radio.amateur.digital.misc,scot.tld

New "Outer Limits Syndrome" or is the correct term "2001" Eh Hal?? 73's
best of the coming New Year
"Unclaimed Mysteries"
<theletter_k_andthenumeral_4_doh@unclaimedmysteries.net> wrote in message
news:Ha7xd.3627$Z47.997@newsread2.news.atl.earthlink.net...
> Bruno Beam wrote:
>
>> The FBI knows EVERYTHING !
>
> She got a TV EYE on you.
>
> HTH 73 Corry K4DOH
> --
> It Came From C. L. Smith's Unclaimed Mysteries.
> http://www.unclaimedmysteries.net
>

1059. Invitation

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-29 22:26:44 UTC
From: Goetz <goetz@goetz-von.com>
Message-ID: <cqvav4$9s2$2@hercules.btinternet.com>
Source record: 1530

Invitation to join the fastest growing Two Way Radio Forum on the net.

Go to www.euronium.de

The Amateur and PMR Radio Forum.

G&#65533;etz.

1060. digipan problem

Newsgroup: rec.radio.amateur.digital.misc
Date: 2004-12-31 10:42:22 UTC
From: Angela & Gary <gmbelcas@charter.net>
Message-ID: <gmbelcas-AF8F1A.02422231122004@comcast.dca.giganews.com>
Source record: 1531

I just upgraded to digipan 2.0 and now find that I can't get the program to run. Every time I attempt to execute it, I get a dialog box reporting an illegal operation and the application aborts. I deleted the .ini file prior to the upgrade as the instructions note. Additionally, I now find that my old trusty Hamscope fails to load as well and I get the same dialog box on launching it. Anybody know what gives here?? I'm anxious to get back on the air with these apps.

gary
ka9ra0